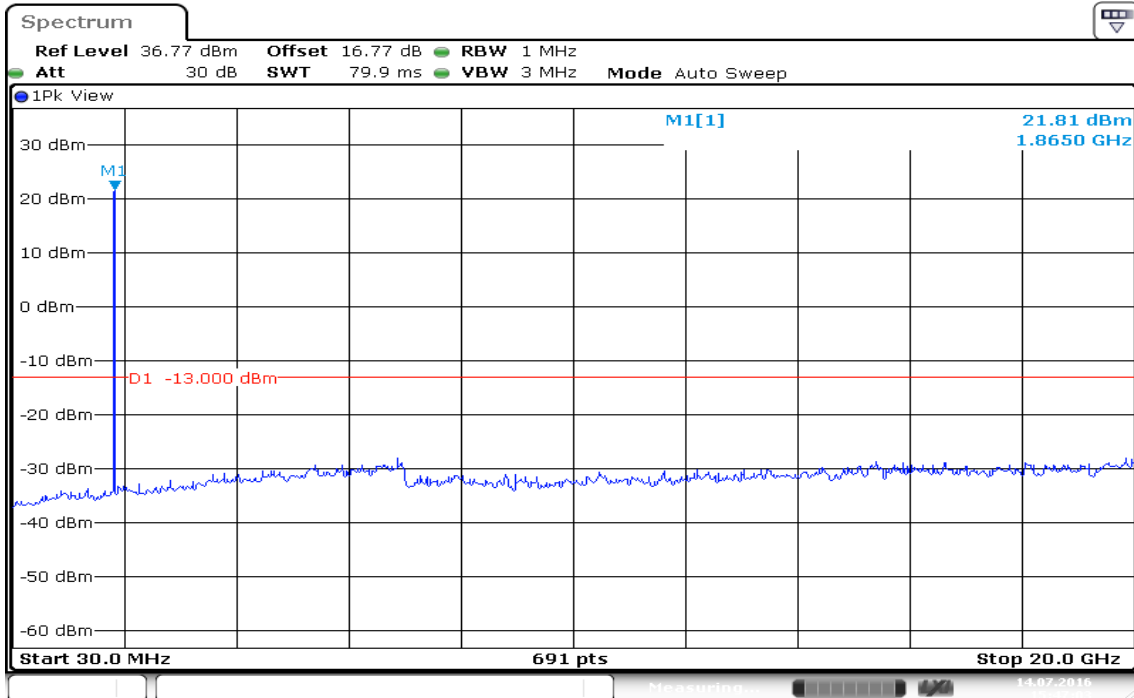


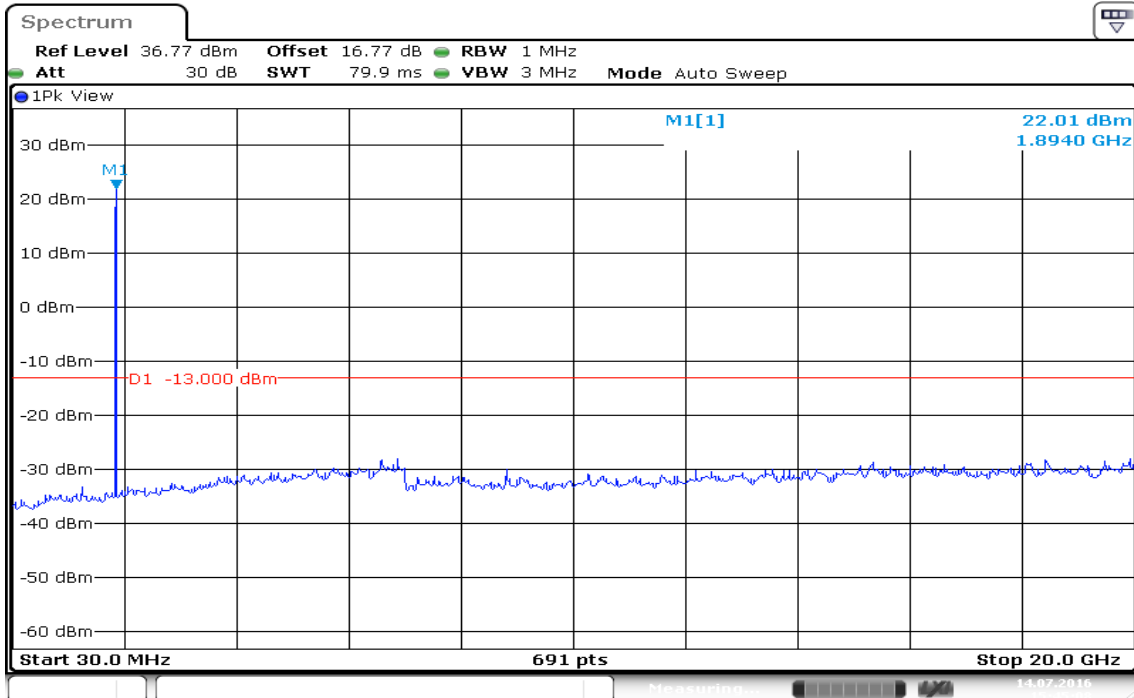
LTE Band 2

CHANNEL BANDWIDTH: 1.4MHz / QPSK
CH Low



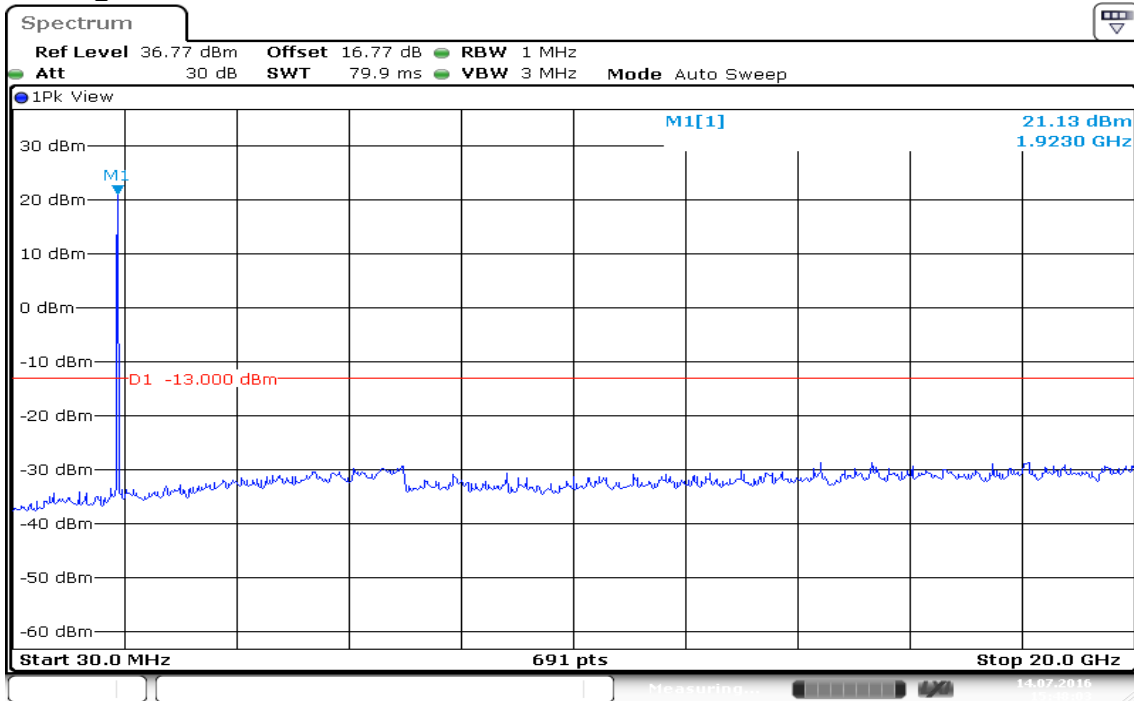
Date: 14.JUL.2016 15:47:03

CH Mid



Date: 14.JUL.2016 15:45:08

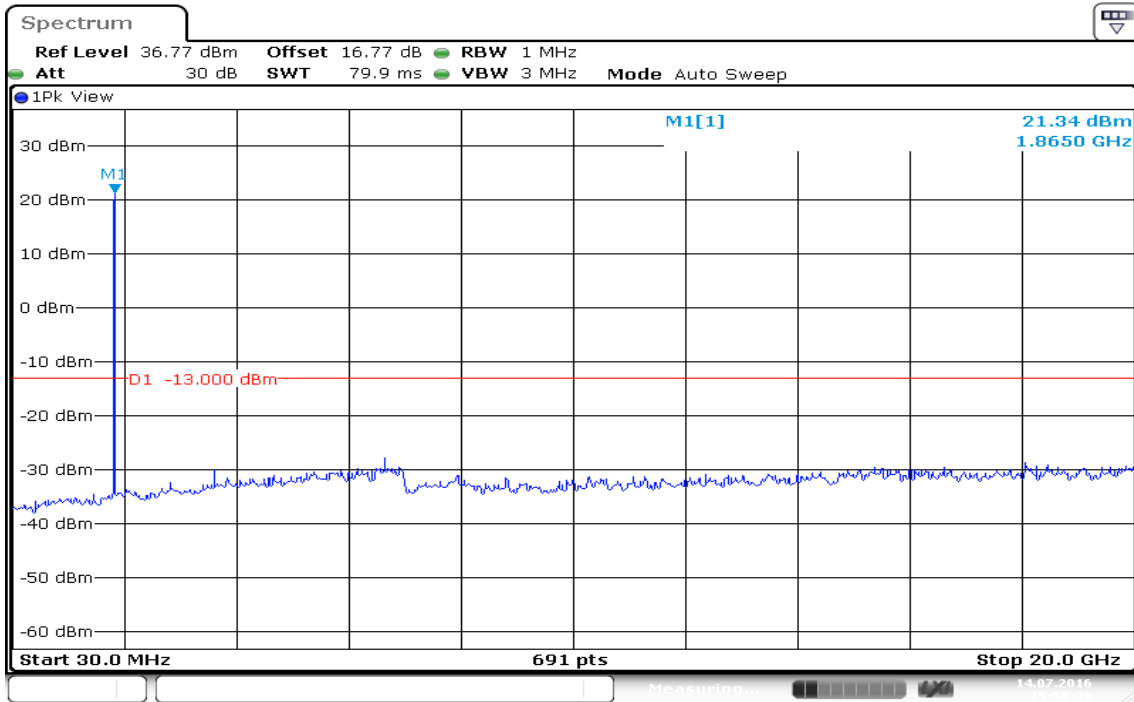
CH High



Date: 14.JUL.2016 15:48:04

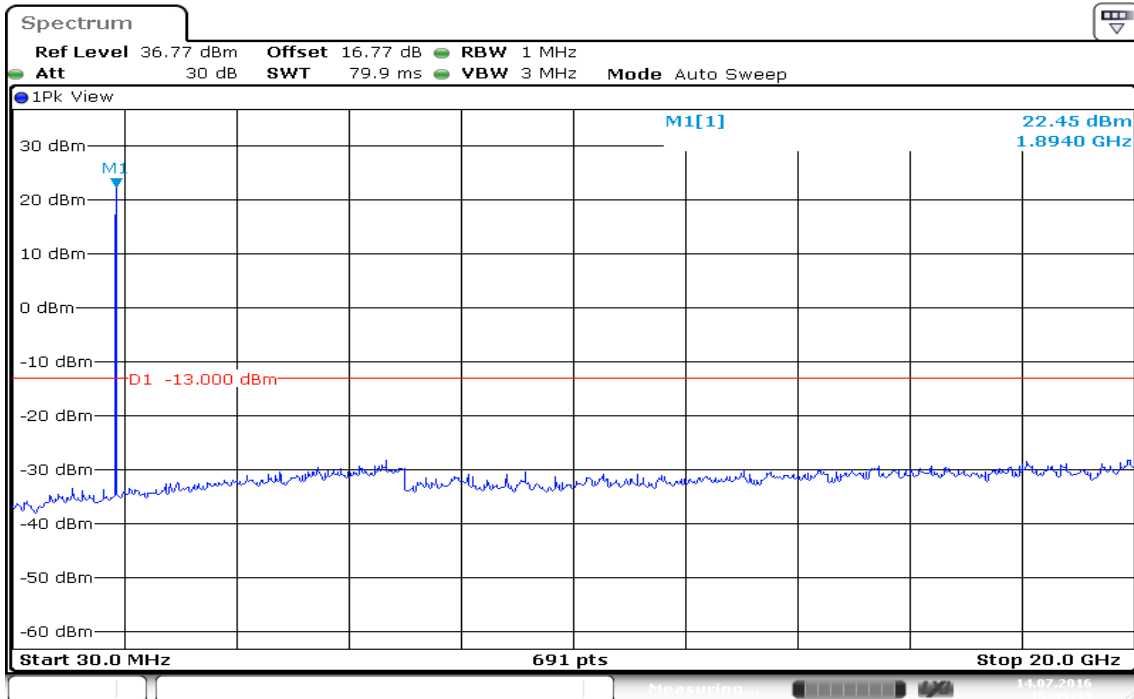
CHANNEL BANDWIDTH: 1.4MHz / 16QAM

CH Low



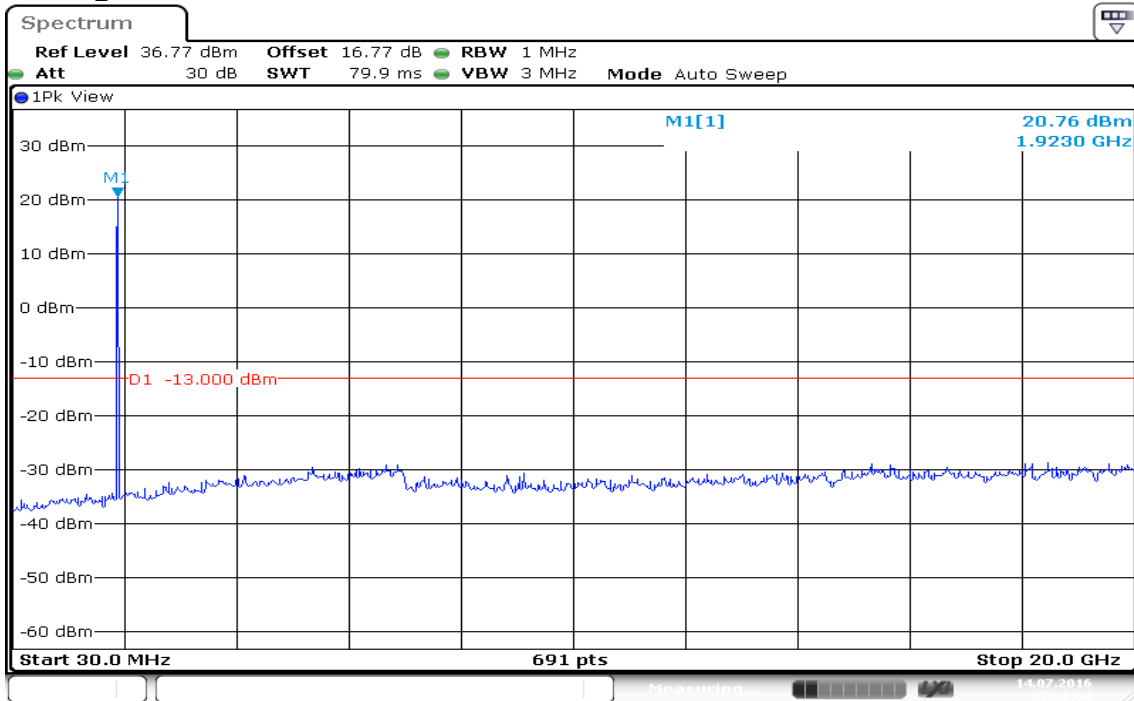
Date: 14.JUL.2016 15:50:29

CH Mid



Date: 14.JUL.2016 15:49:43

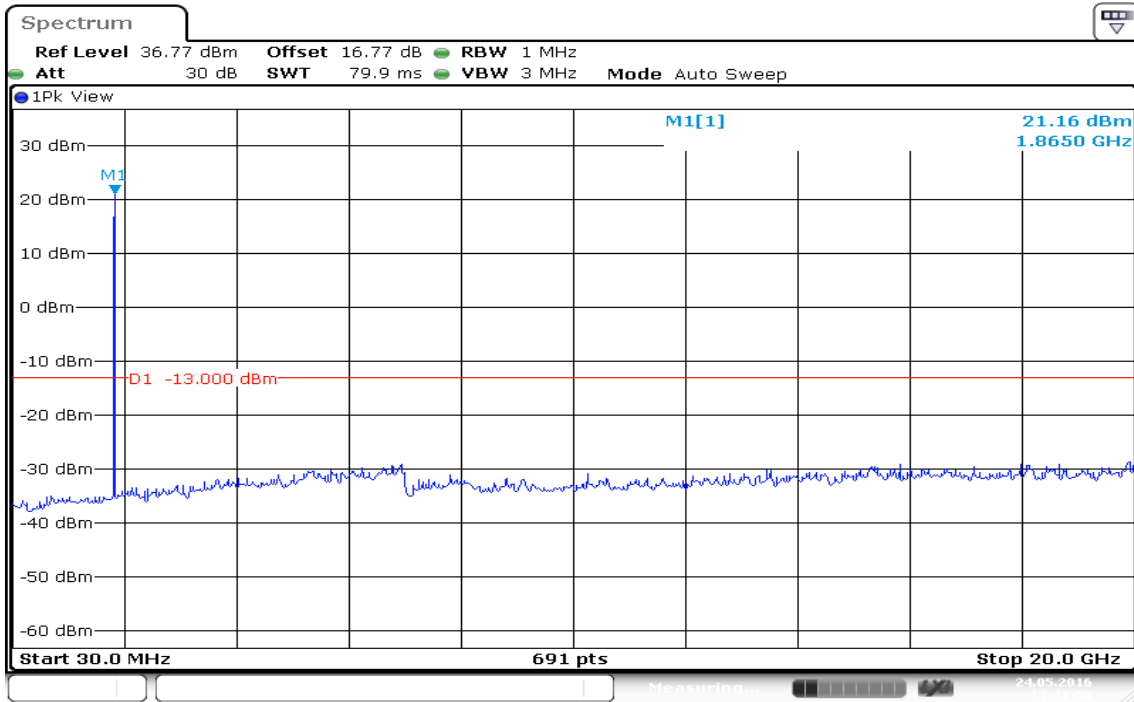
CH High



Date: 14.JUL.2016 15:51:05

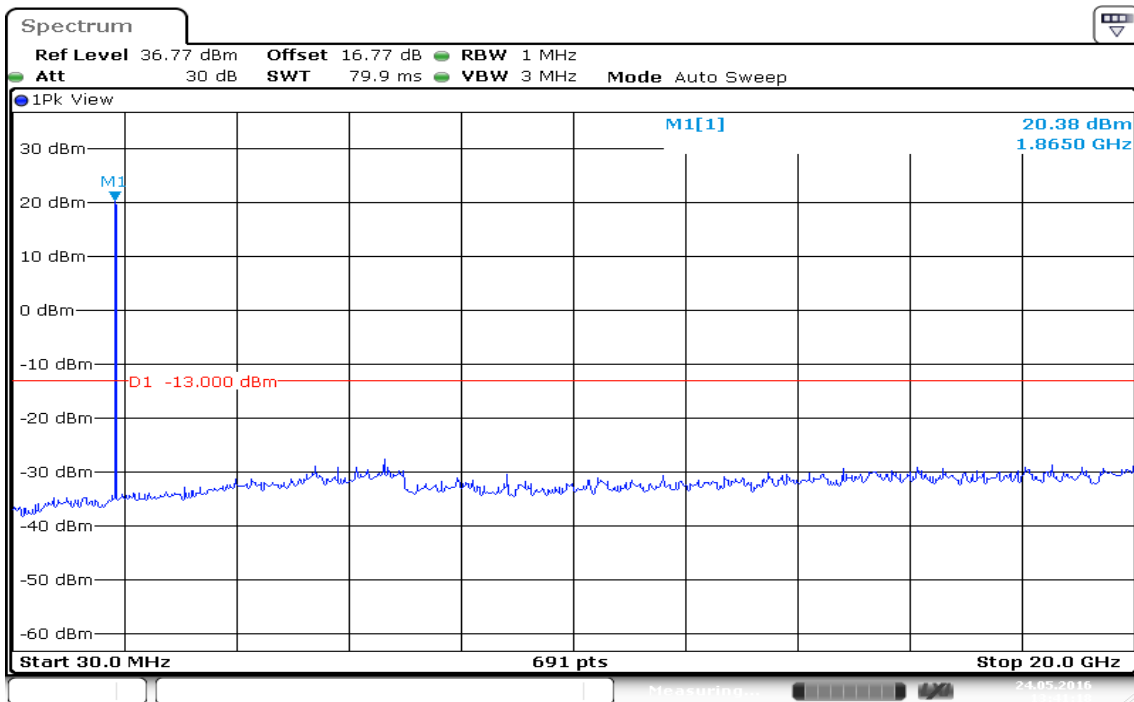
CHANNEL BANDWIDTH: 5MHz / QPSK

CH Low



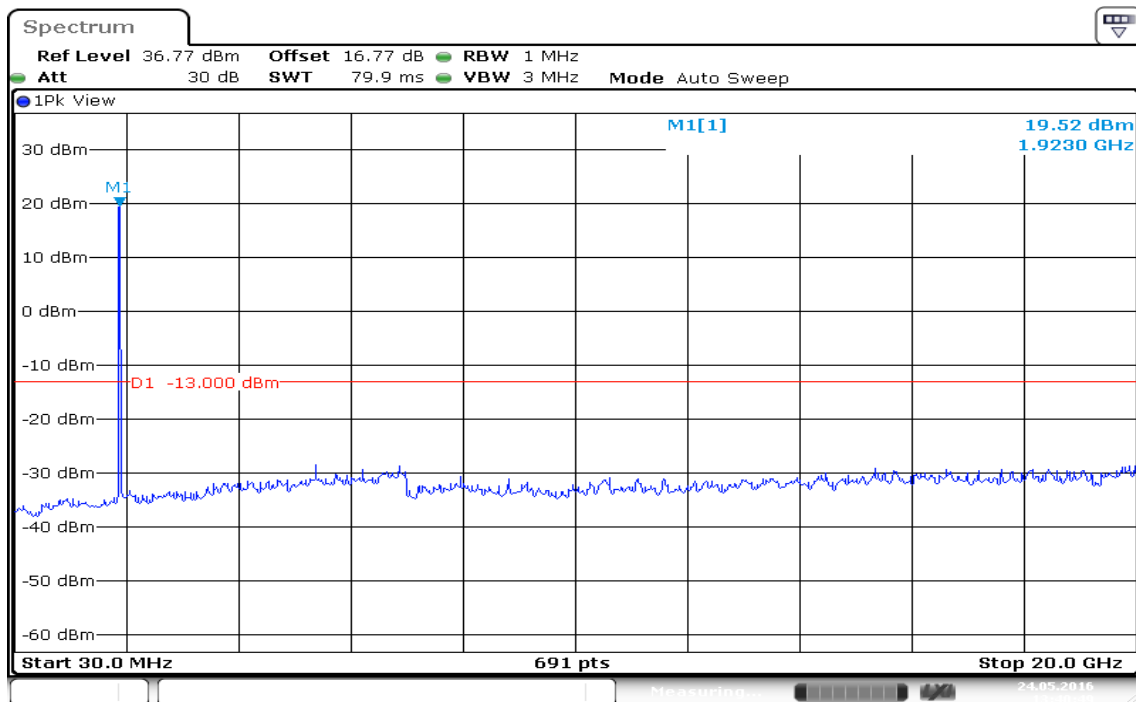
Date: 24.MAY.2016 13:41:49

CH Mid



Date: 24.MAY.2016 13:41:18

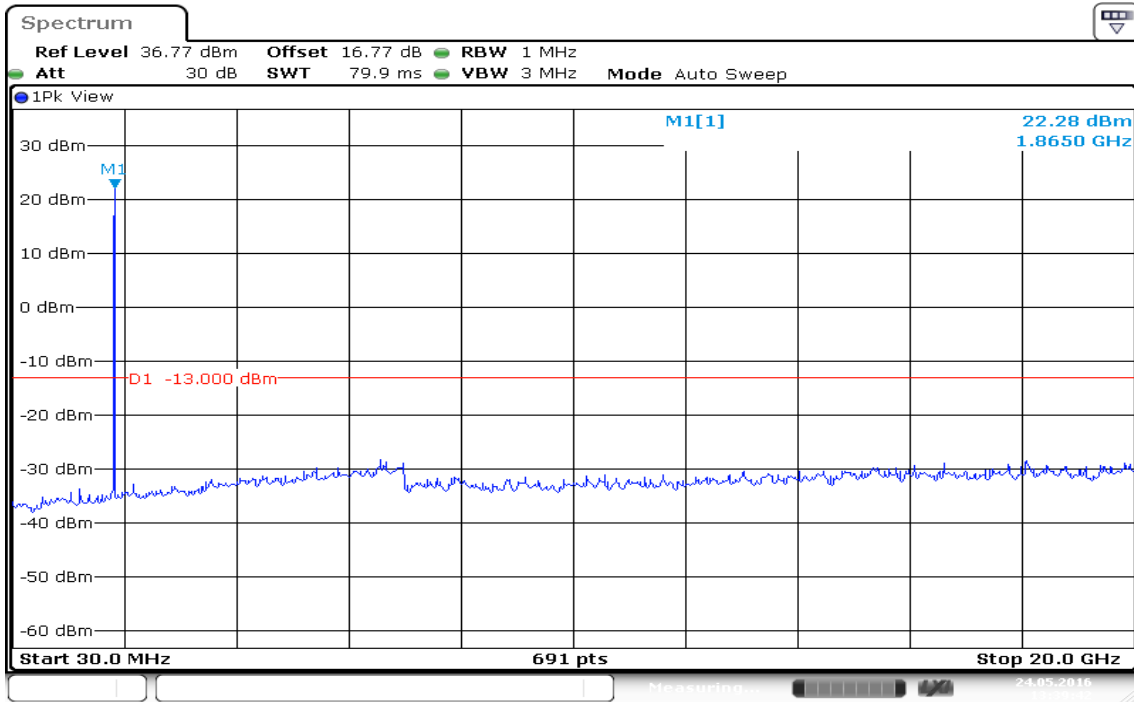
CH High



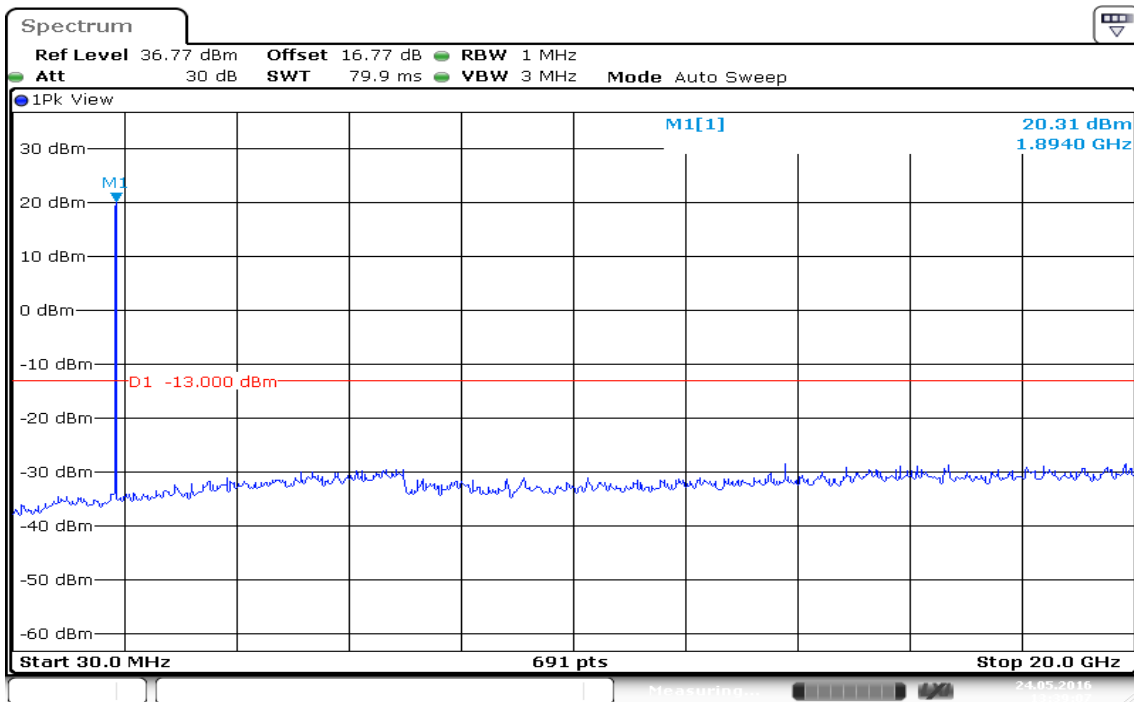
Date: 24.MAY.2016 13:40:49

CHANNEL BANDWIDTH: 5MHz / 16QAM

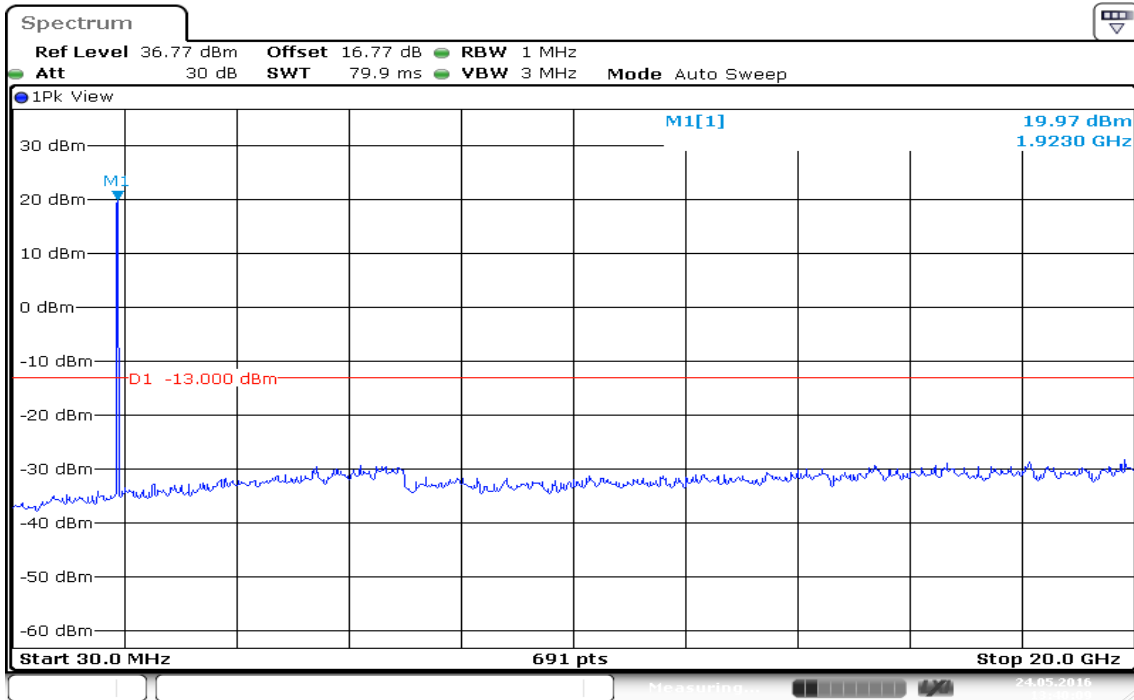
CH Low



CH Mid



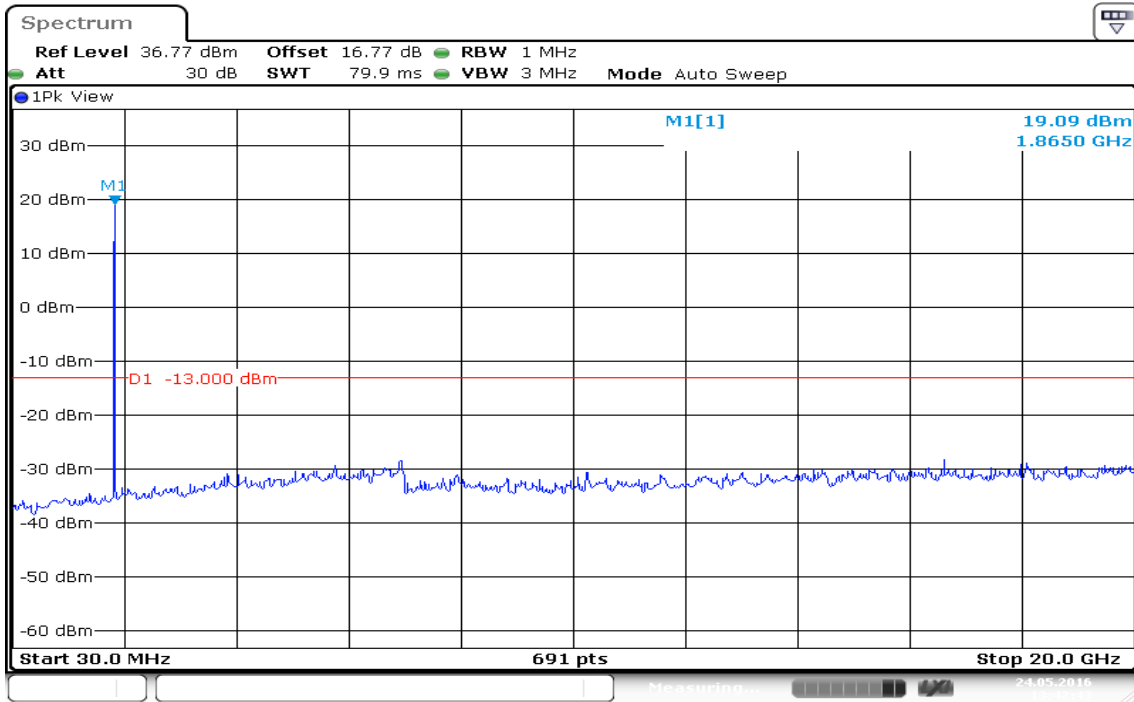
CH High



Date: 24.MAY.2016 13:40:08

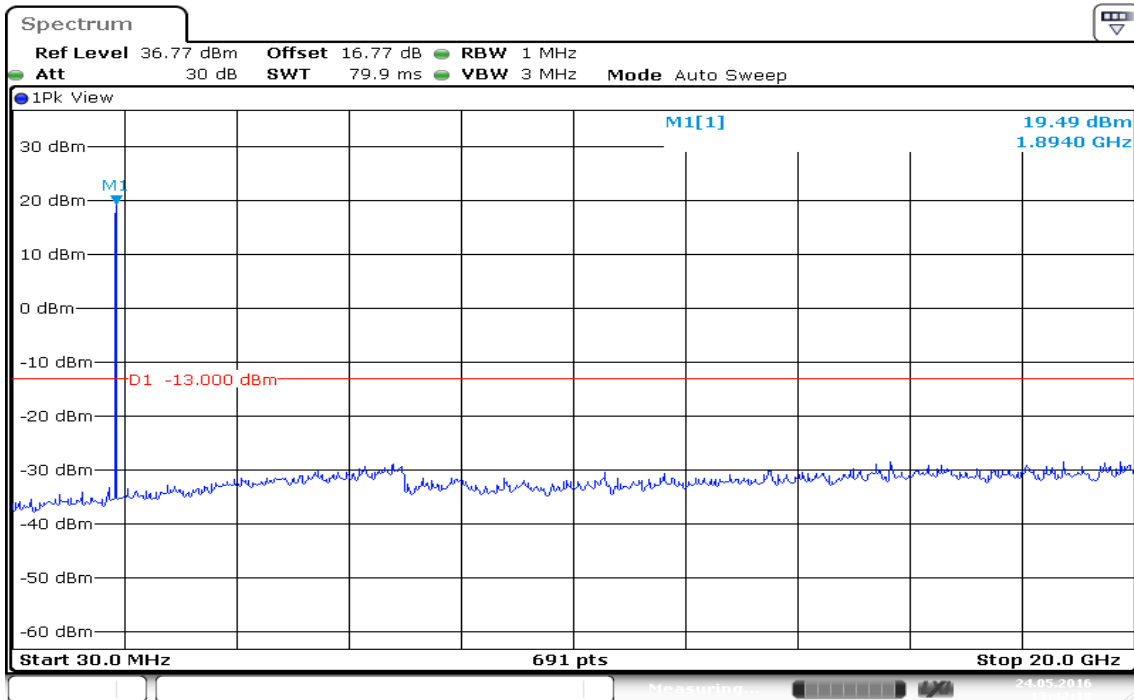
CHANNEL BANDWIDTH: 10MHz / QPSK

CH Low



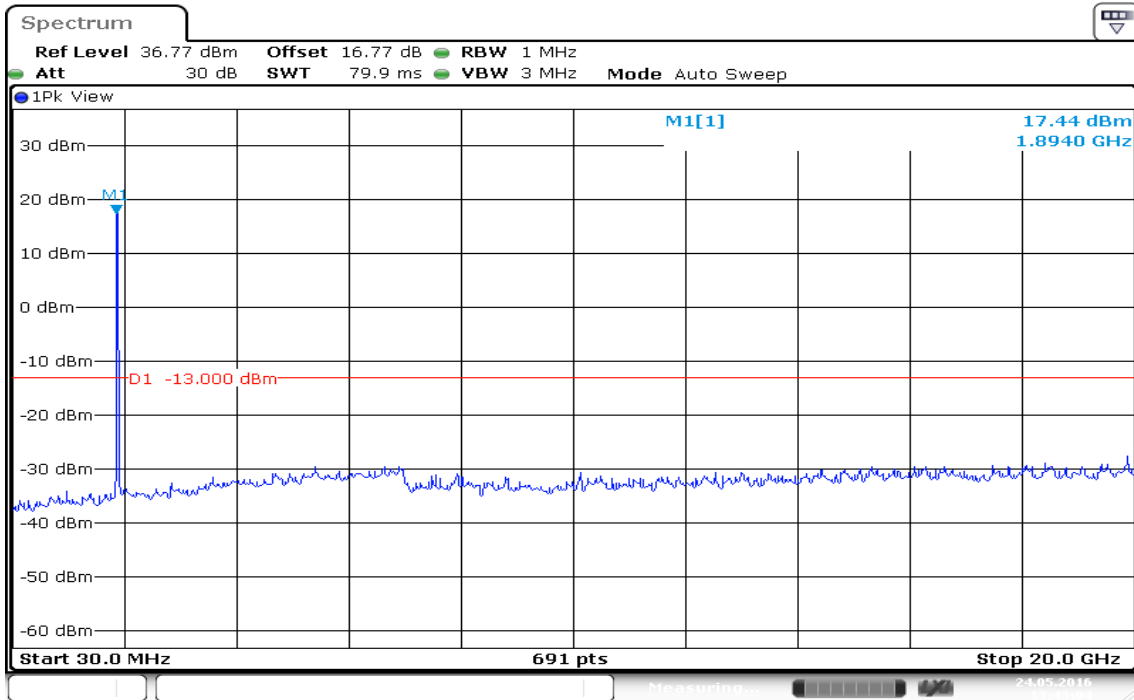
Date: 24.MAY.2016 13:42:42

CH Mid



Date: 24.MAY.2016 13:42:18

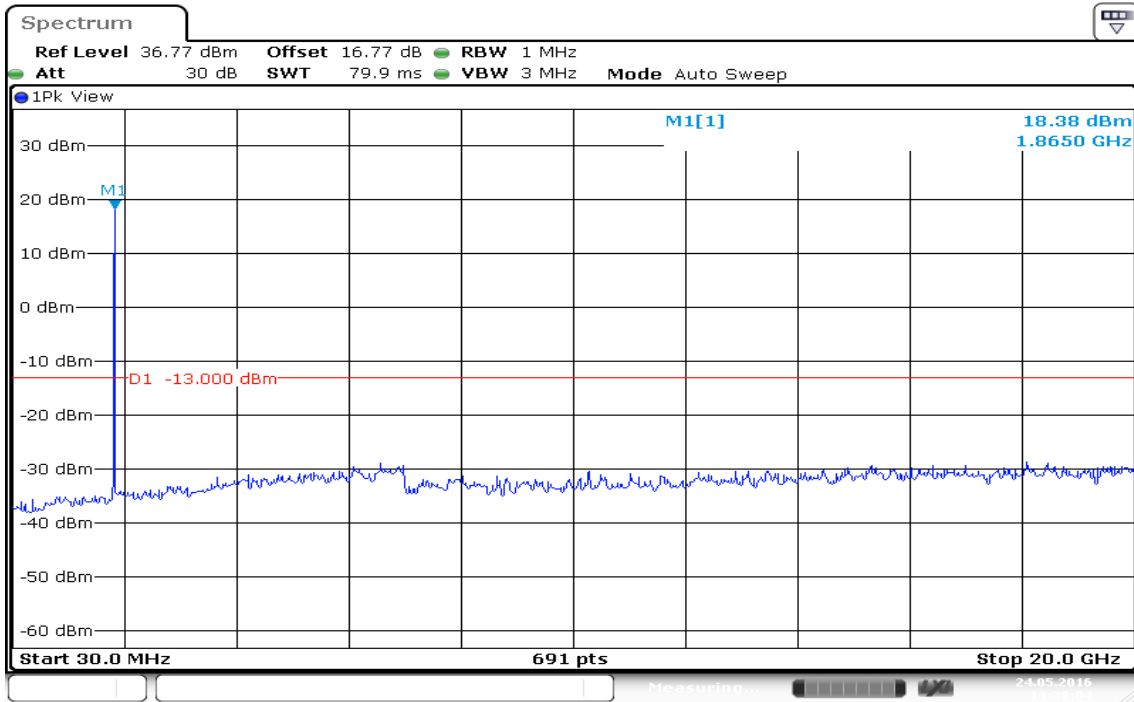
CH High



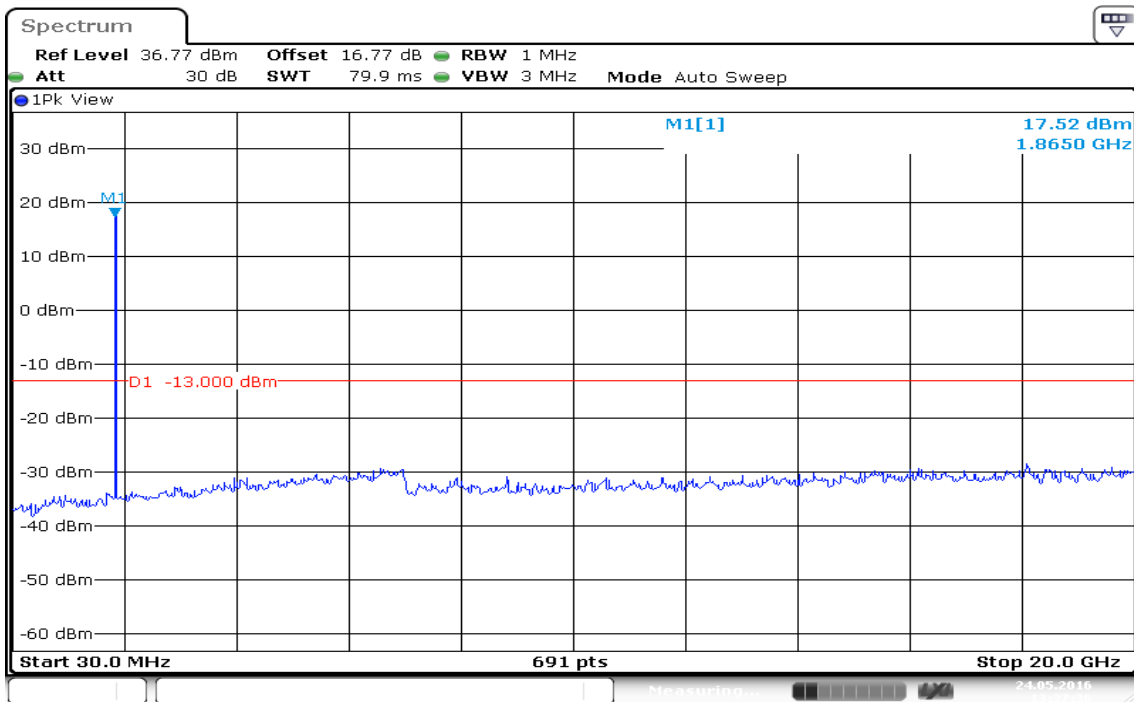
Date: 24.MAY.2016 13:43:04

CHANNEL BANDWIDTH: 10MHz / 16QAM

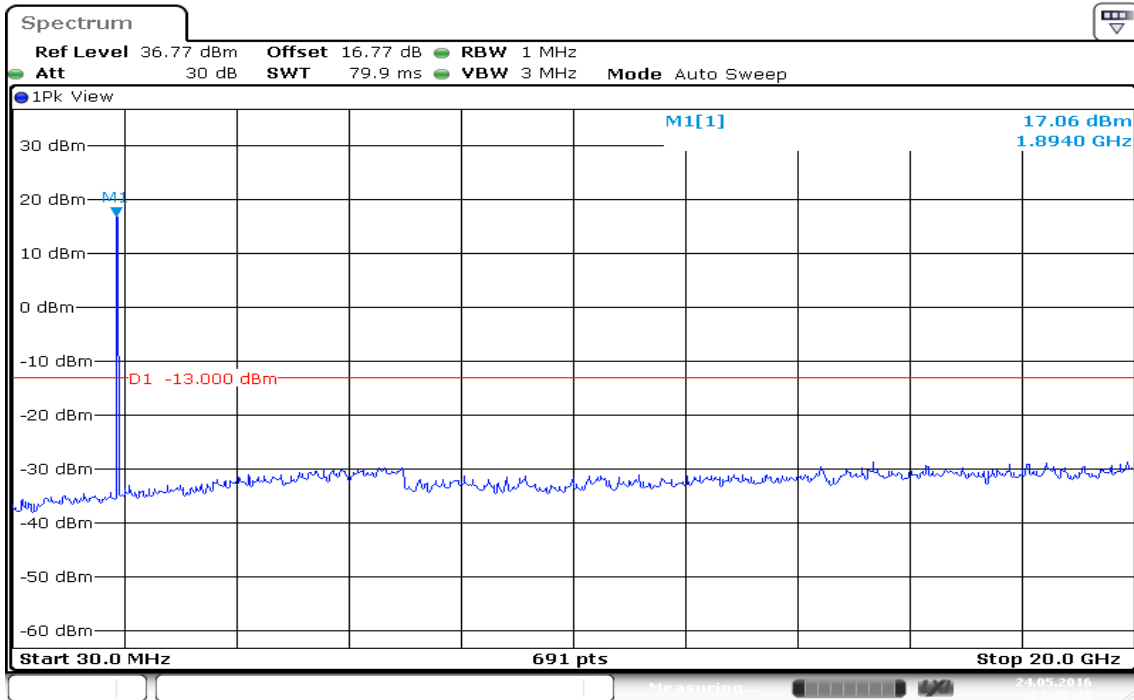
CH Low



CH Mid



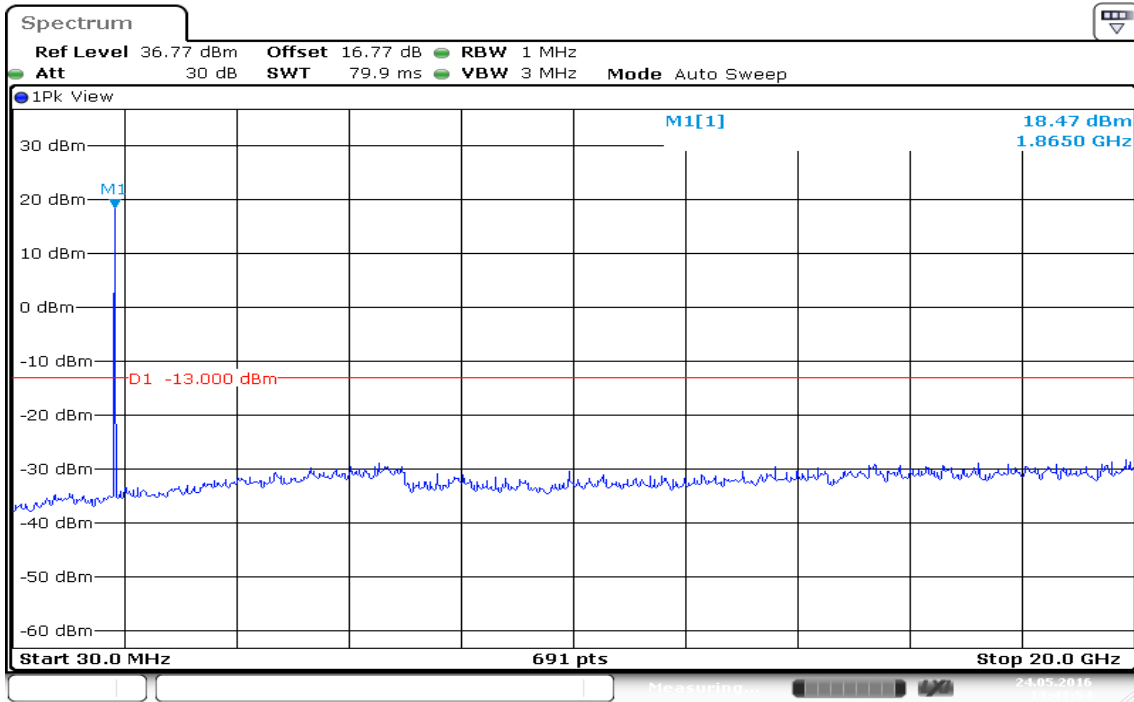
CH High



Date: 24.MAY.2016 13:38:28

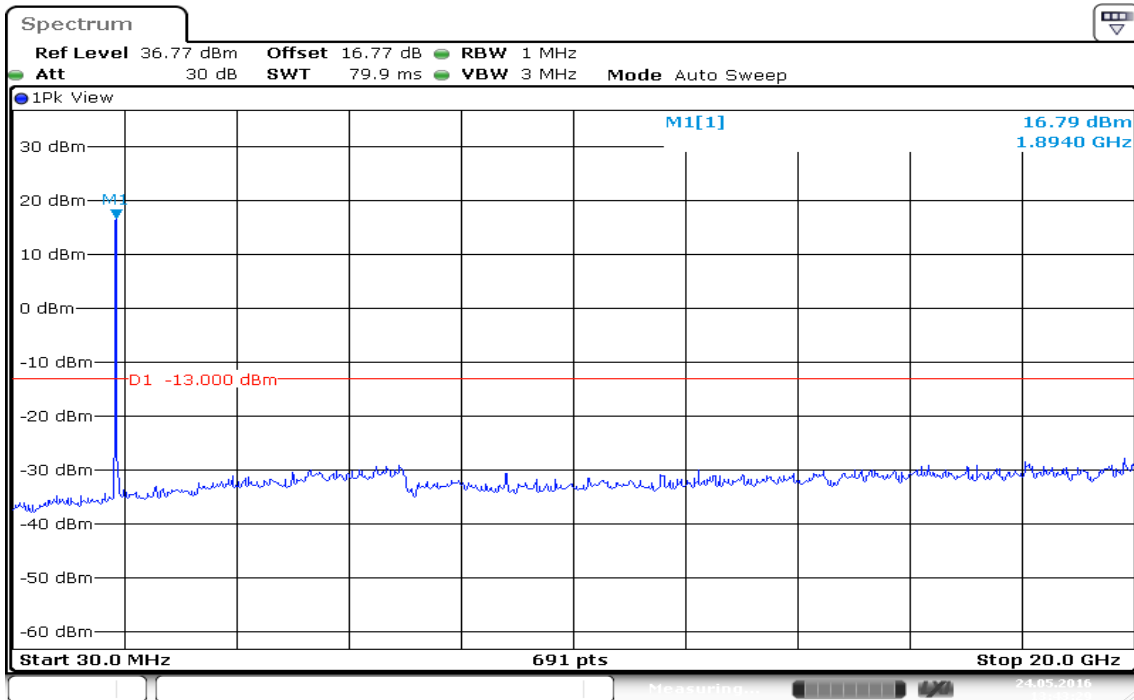
CHANNEL BANDWIDTH: 20MHz / QPSK

CH Low



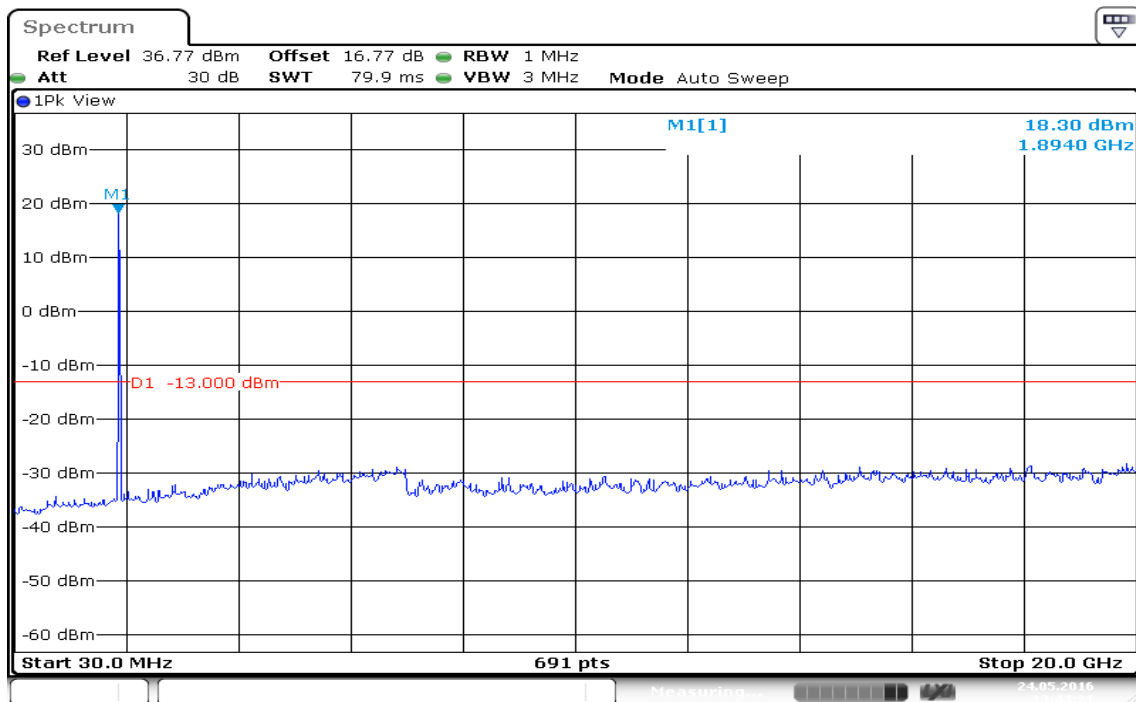
Date: 24.MAY.2016 13:43:54

CH Mid



Date: 24.MAY.2016 13:43:29

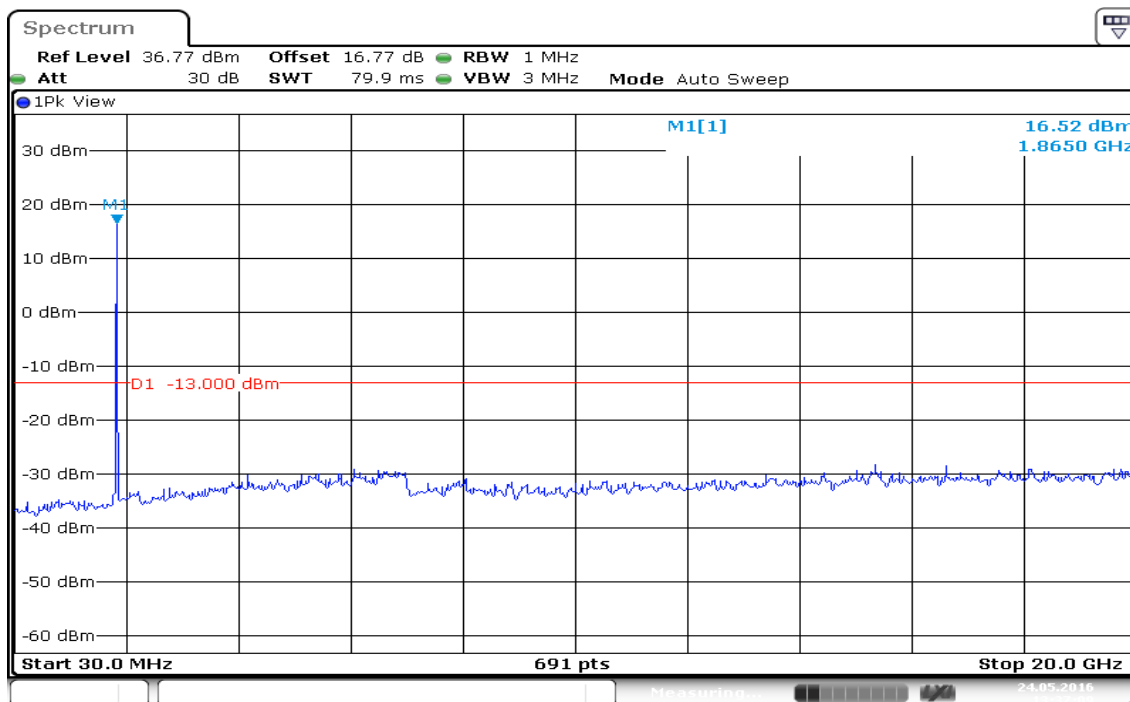
CH High



Date: 24.MAY.2016 13:44:20

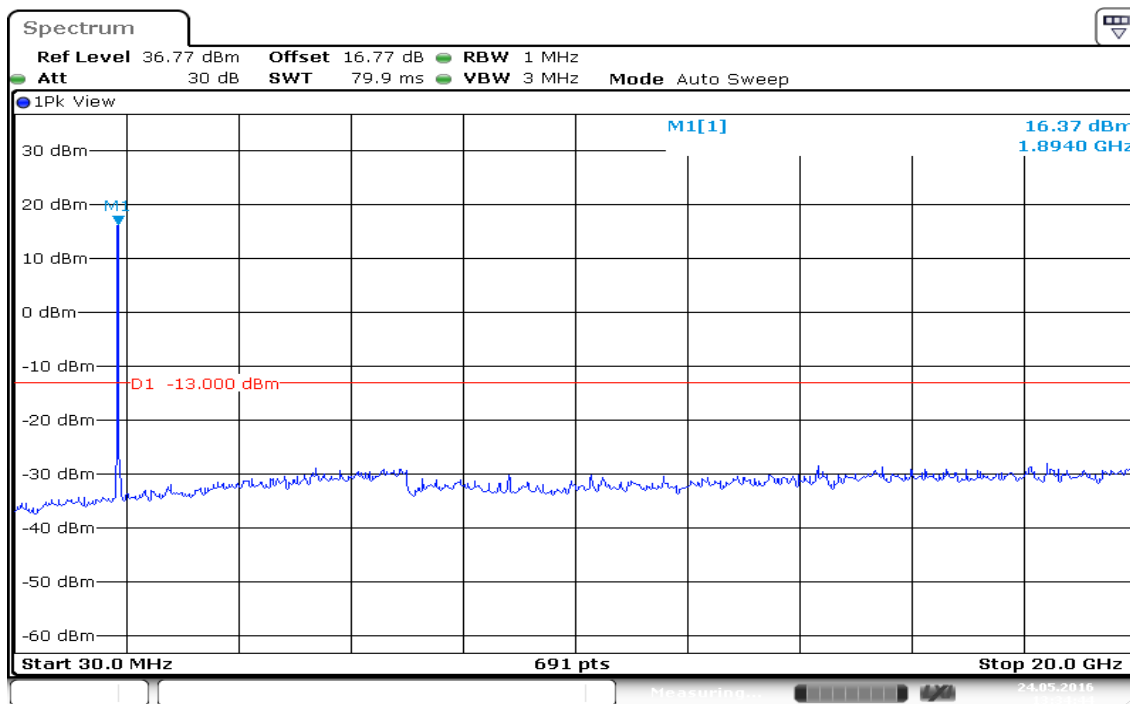
CHANNEL BANDWIDTH: 20MHz / 16QAM

CH Low



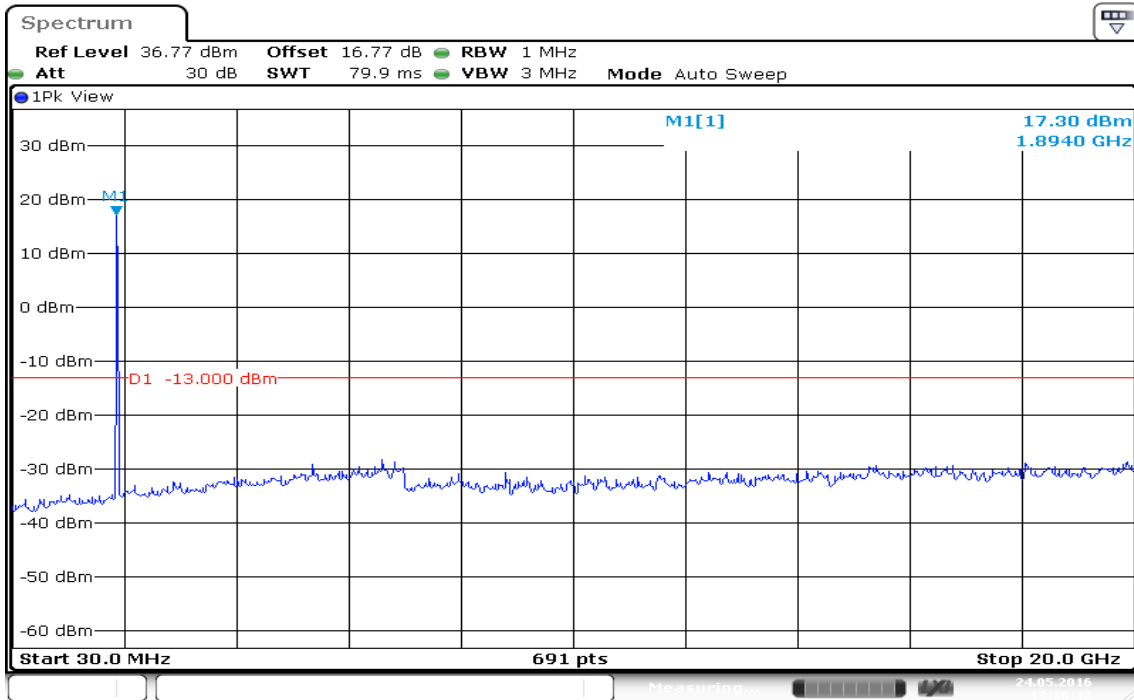
Date: 24.MAY.2016 13:37:09

CH Mid



Date: 24.MAY.2016 13:34:44

CH High



Date: 24.MAY.2016 13:36:32

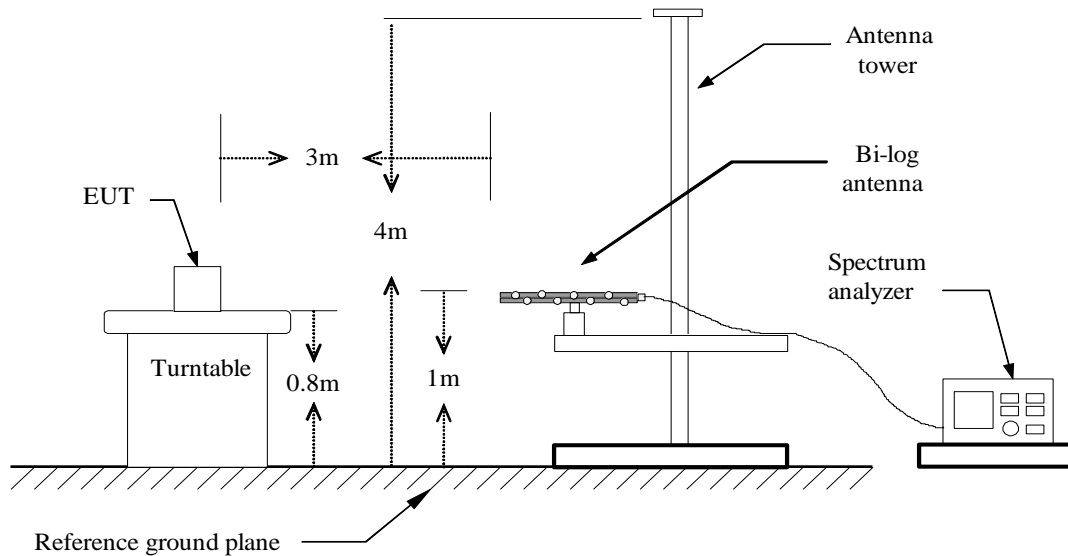
7.3 FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT

LIMIT

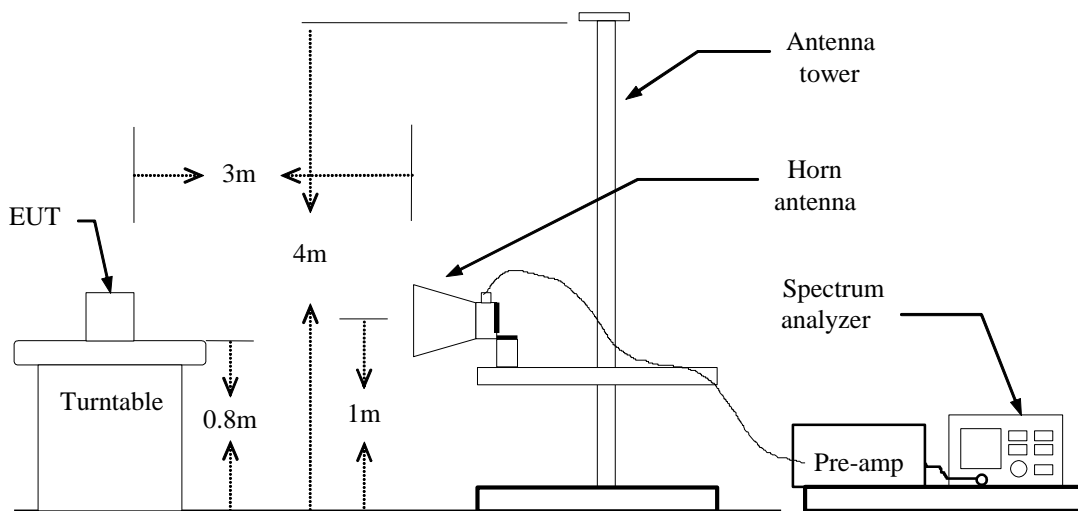
According to FCC §2.1053

Test Configuration

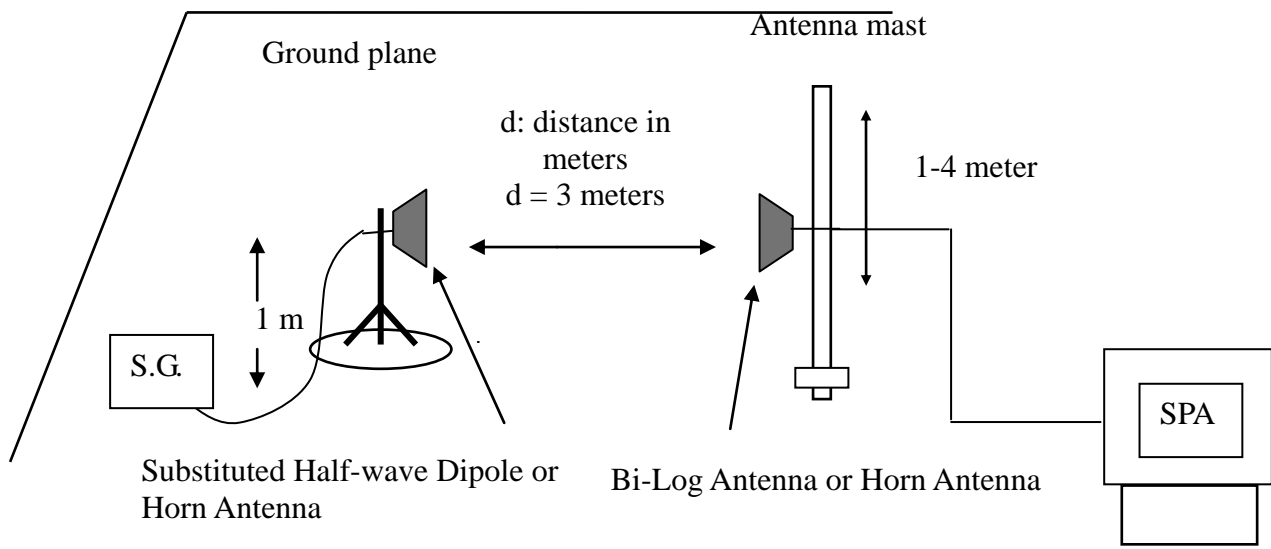
Below 1 GHz



Above 1 GHz



Substituted Method Test Set-up



TEST PROCEDURE

The EUT was placed on a non-conductive, the measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

The frequency range up to tenth harmonic was investigated for each of three fundamental frequency (low, middle and high channels). Once spurious emission were identified, the power of the emission was determined using the substitution method.

The spurious emissions attenuation was calculated as the difference between radiated power at the fundamental frequency and the spurious emissions frequency.

$$ERP = \text{S.G. output (dBm)} + \text{Antenna Gain (dBd)} - \text{Cable (dB)}$$

$$EIRP = \text{S.G. output (dBm)} + \text{Antenna Gain (dBi)} - \text{Cable (dB)}$$

TEST RESULTS

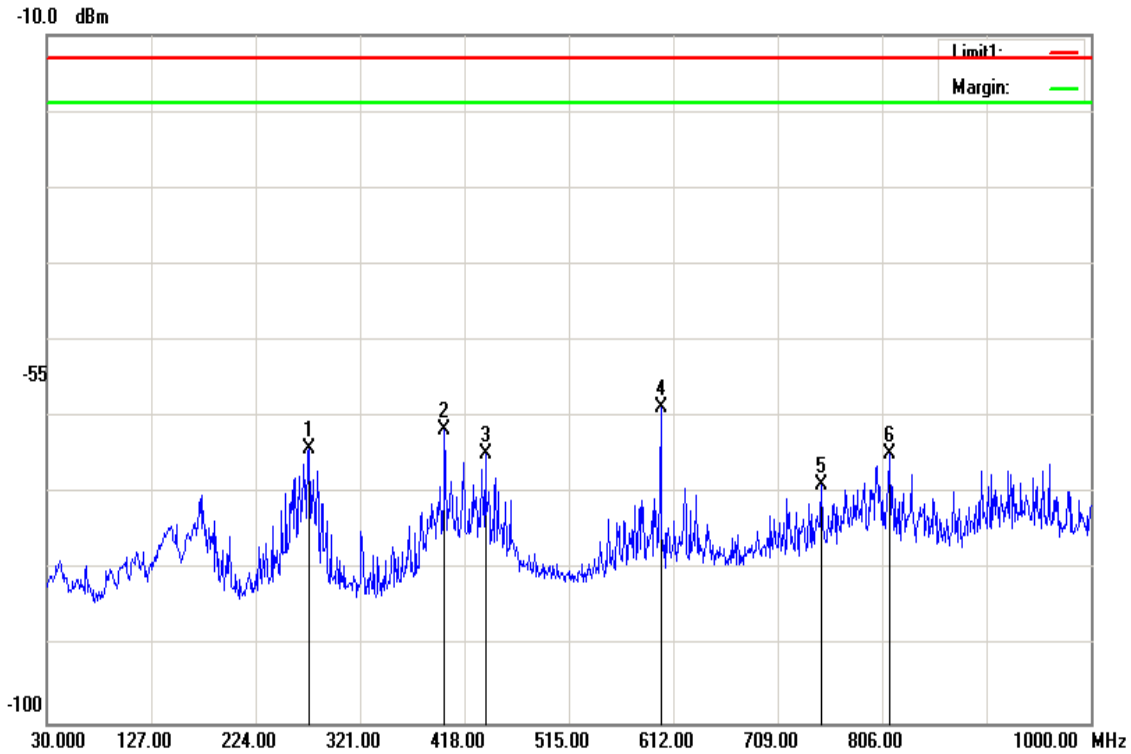
Refer to the attached tabular data sheets.

Test Results

Below 1GHz

LTE Band 25 / CHANNEL BANDWIDTH: 20MHz / QPSK

Operation Mode: Tx / Middle channel **Test Date:** May 24, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

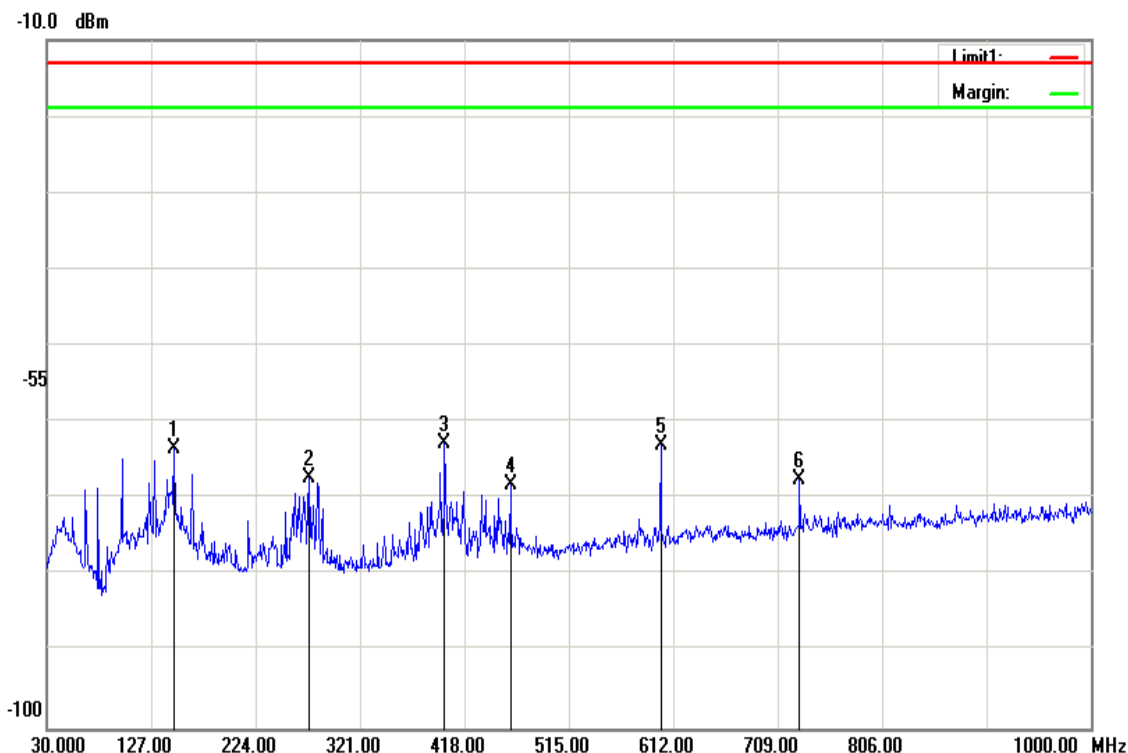


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
273.4700	-67.31	1.99	5.17	-64.13	-13.00	-51.13	V
399.5700	-65.23	2.39	5.98	-61.64	-13.00	-48.64	V
437.4000	-68.22	2.52	5.88	-64.86	-13.00	-51.86	V
600.3600	-62.15	2.9	6.4	-58.65	-13.00	-45.65	V
749.7400	-71.72	3.2	6.1	-68.82	-13.00	-55.82	V
812.7900	-67.6	3.35	6.2	-64.75	-13.00	-51.75	V

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 24, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



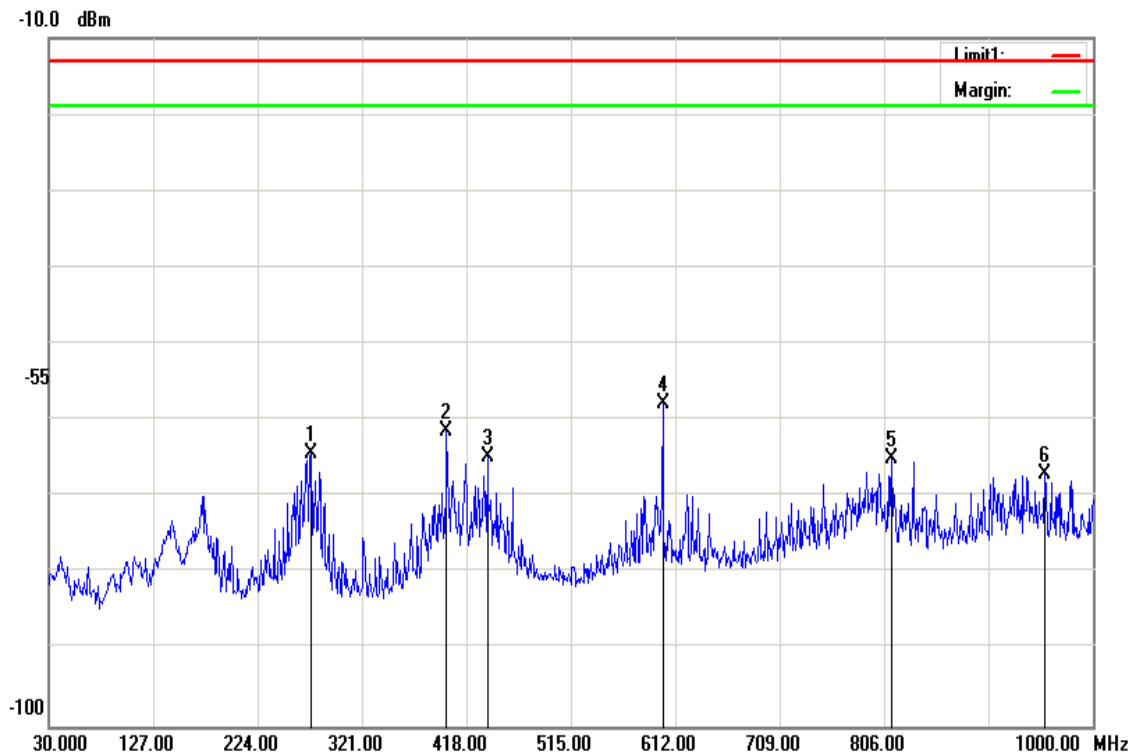
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
148.3400	-62.53	1.42	0.53	-63.42	-13.00	-50.42	H
273.4700	-70.42	1.99	5.17	-67.24	-13.00	-54.24	H
399.5700	-66.46	2.39	5.98	-62.87	-13.00	-49.87	H
460.6800	-71.49	2.6	5.87	-68.22	-13.00	-55.22	H
600.3600	-66.52	2.9	6.4	-63.02	-13.00	-50.02	H
729.3700	-70.67	3.18	6.4	-67.45	-13.00	-54.45	H

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 25 / CHANNEL BANDWIDTH: 20MHz / 16QAM

Operation Mode: Tx / Middle channel **Test Date:** May 24, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

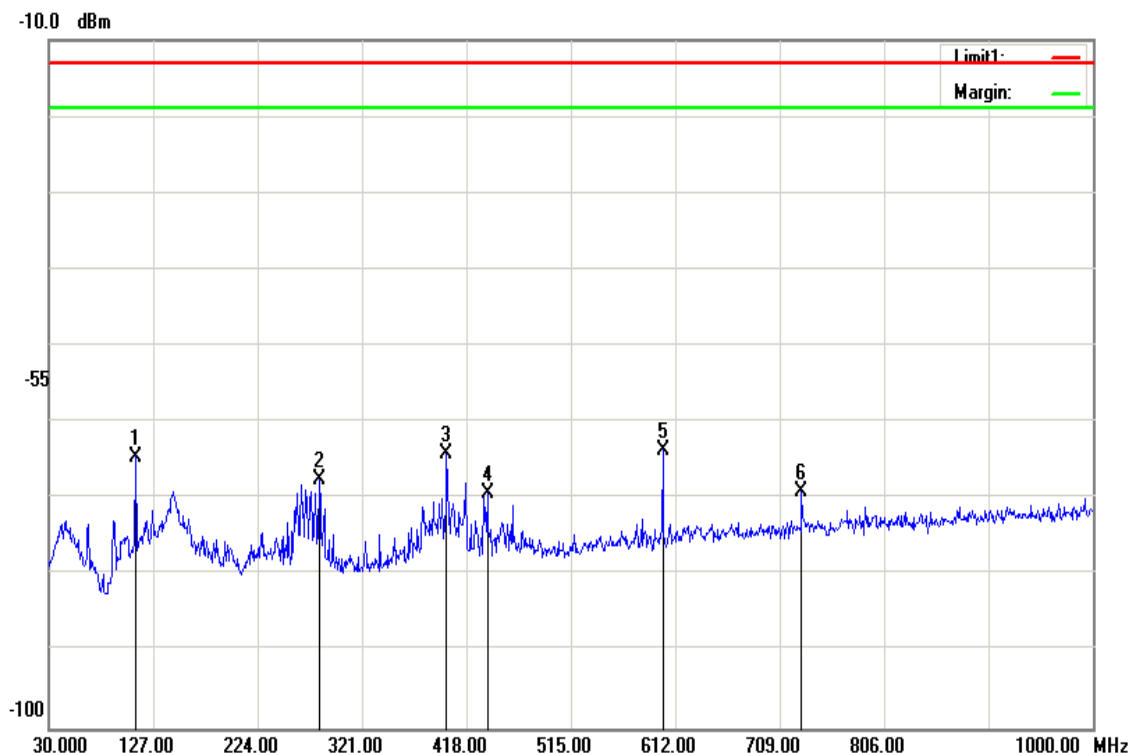


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
273.4700	-67.46	1.99	5.17	-64.28	-13.00	-51.28	V
399.5700	-64.9	2.39	5.98	-61.31	-13.00	-48.31	V
437.4000	-68.14	2.52	5.88	-64.78	-13.00	-51.78	V
600.3600	-61.22	2.9	6.4	-57.72	-13.00	-44.72	V
812.7900	-67.9	3.35	6.2	-65.05	-13.00	-52.05	V
955.3800	-69.77	3.65	6.37	-67.05	-13.00	-54.05	V

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 24, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
110.5100	-61.52	1.21	-1.72	-64.45	-13.00	-51.45	H
281.2300	-70.89	2	5.32	-67.57	-13.00	-54.57	H
399.5700	-67.78	2.39	5.98	-64.19	-13.00	-51.19	H
437.4000	-72.56	2.52	5.88	-69.20	-13.00	-56.20	H
600.3600	-67.26	2.9	6.4	-63.76	-13.00	-50.76	H
729.3700	-72.24	3.18	6.4	-69.02	-13.00	-56.02	H

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 5 / channel bandwidth: 10MHz / QPSK

Operation Mode:

Tx / Middle channel

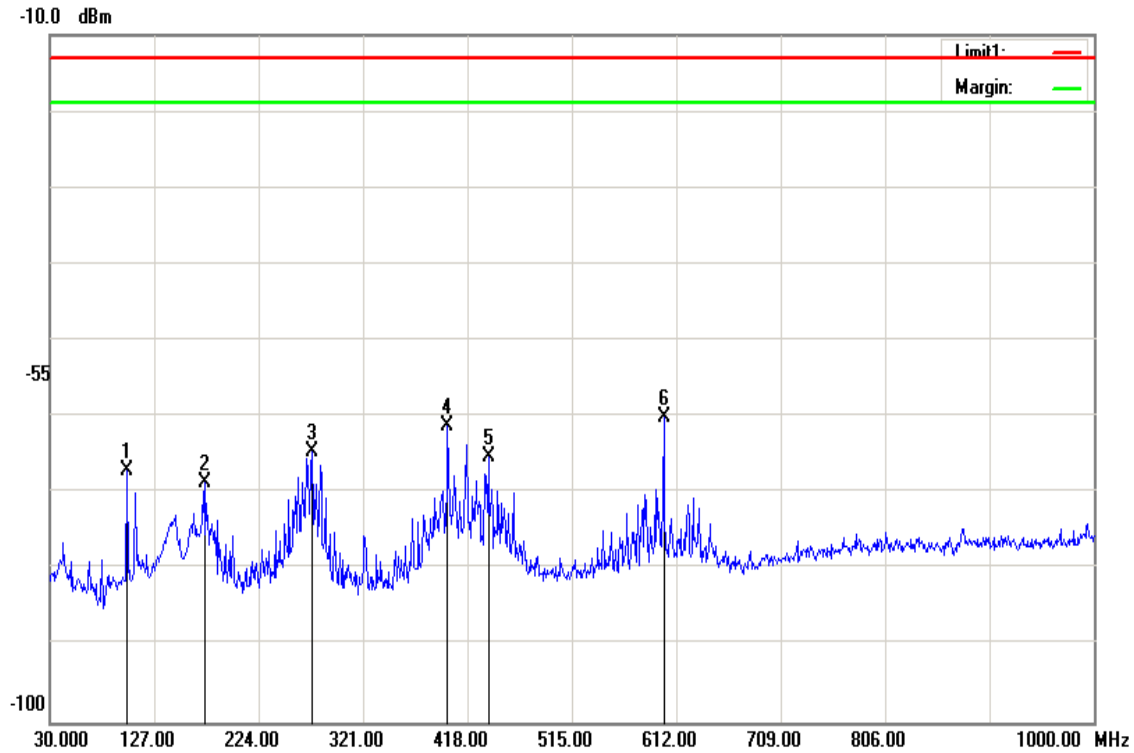
Test Date: May 24, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



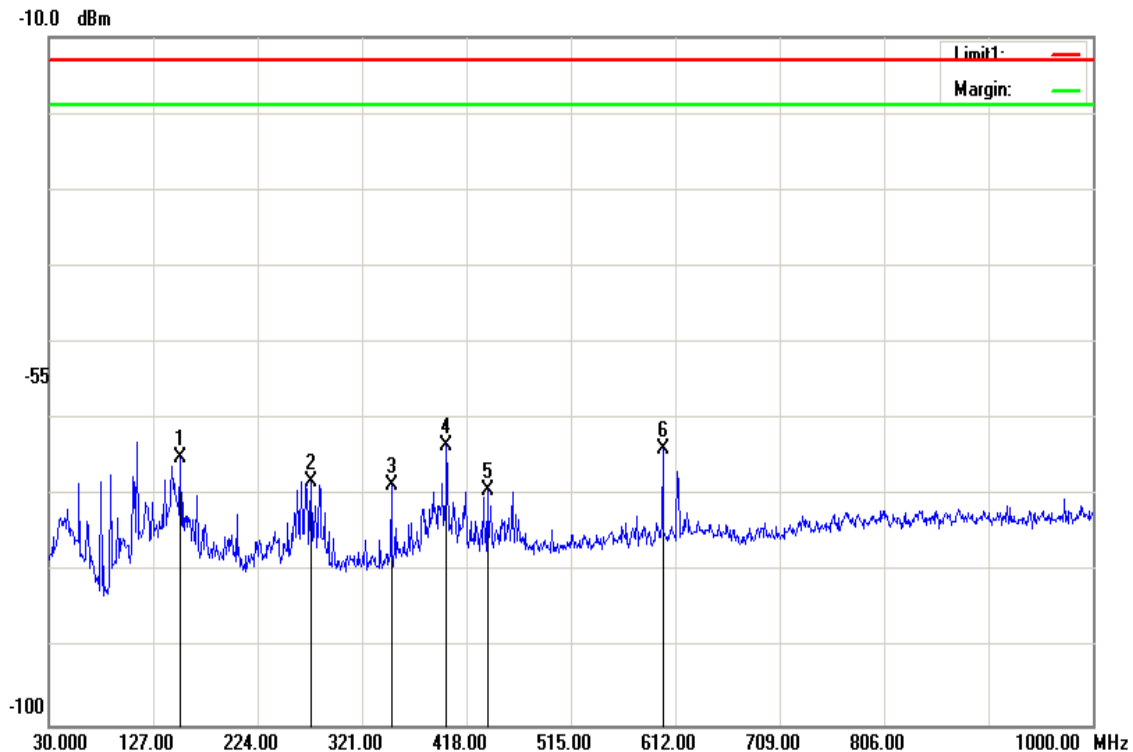
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
101.7800	-65.13	1.16	-0.64	-66.93	-13.00	-53.93	V
174.5300	-70.13	1.59	3	-68.72	-13.00	-55.72	V
273.4700	-67.66	1.99	5.17	-64.48	-13.00	-51.48	V
399.5700	-64.7	2.39	5.98	-61.11	-13.00	-48.11	V
437.4000	-68.61	2.52	5.88	-65.25	-13.00	-52.25	V
600.3600	-63.56	2.9	6.4	-60.06	-13.00	-47.06	V

Remark:

1. The emission behaviour belongs to narrowband spurious emission.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 24, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
152.2200	-64.47	1.44	0.87	-65.04	-13.00	-52.04	H
273.4700	-71.27	1.99	5.17	-68.09	-13.00	-55.09	H
348.1600	-72.14	2.22	5.8	-68.56	-13.00	-55.56	H
399.5700	-66.95	2.39	5.98	-63.36	-13.00	-50.36	H
437.4000	-72.56	2.52	5.88	-69.20	-13.00	-56.20	H
600.3600	-67.44	2.9	6.4	-63.94	-13.00	-50.94	H

Remark:

1. The emission behaviour belongs to narrowband spurious emission.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 5 / channel bandwidth: 10MHz / 16QAM

Operation Mode:

Tx / Middle channel

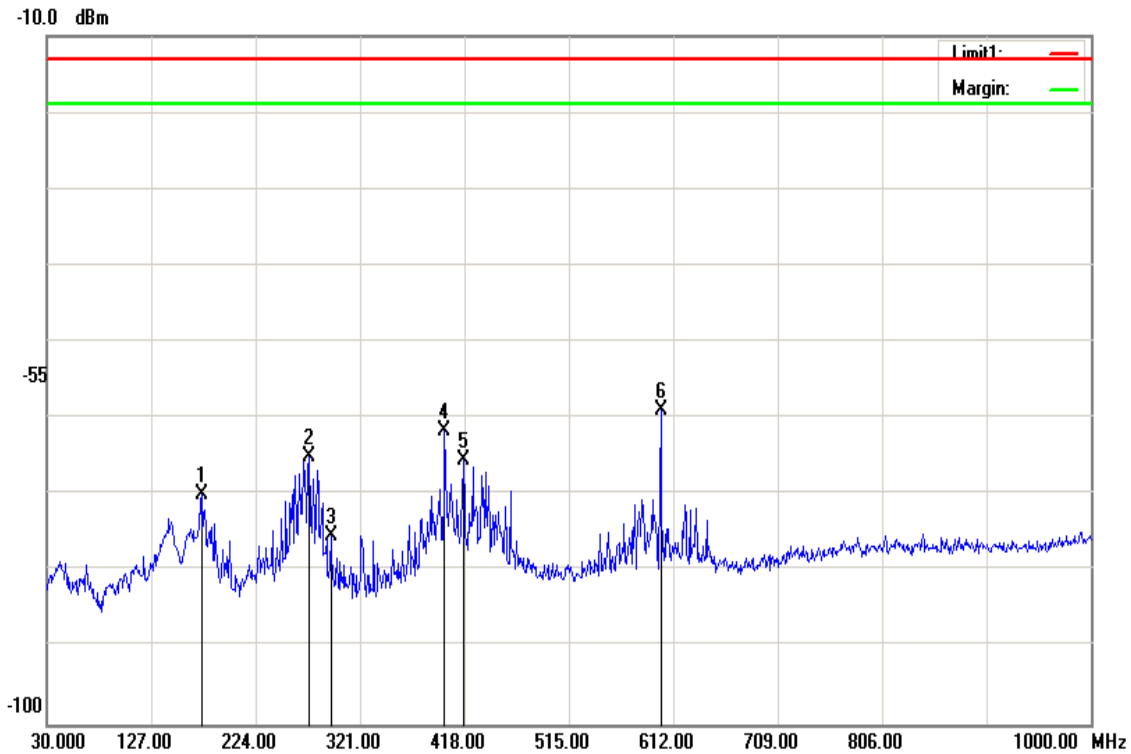
Test Date: May 24, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



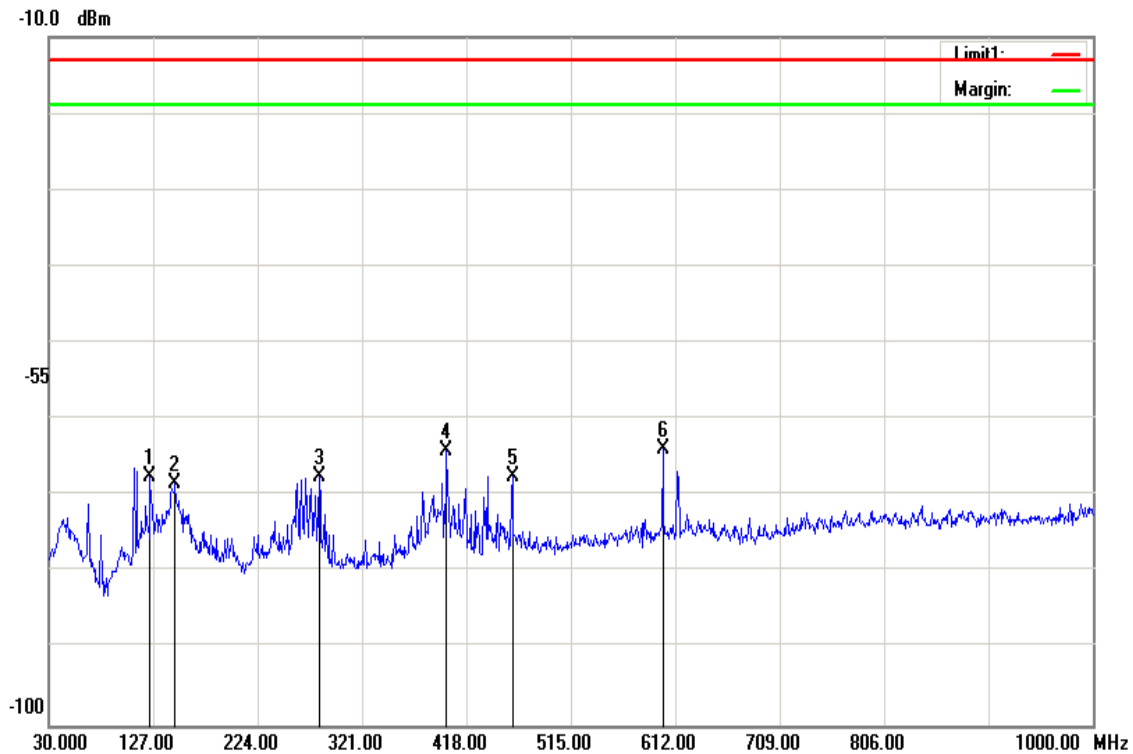
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
174.5300	-71.41	1.59	3	-70.00	-13.00	-57.00	V
273.4700	-68.24	1.99	5.17	-65.06	-13.00	-52.06	V
293.8400	-78.73	2.05	5.48	-75.30	-13.00	-62.30	V
399.5700	-65.26	2.39	5.98	-61.67	-13.00	-48.67	V
417.0300	-68.9	2.46	5.84	-65.52	-13.00	-52.52	V
600.3600	-62.54	2.9	6.4	-59.04	-13.00	-46.04	V

Remark:

1. The emission behaviour belongs to narrowband spurious emission.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 24, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
124.0900	-64.34	1.3	-1.81	-67.45	-13.00	-54.45	H
147.3700	-67.31	1.42	0.44	-68.29	-13.00	-55.29	H
281.2300	-70.76	2	5.32	-67.44	-13.00	-54.44	H
399.5700	-67.61	2.39	5.98	-64.02	-13.00	-51.02	H
460.6800	-70.67	2.6	5.87	-67.40	-13.00	-54.40	H
600.3600	-67.48	2.9	6.4	-63.98	-13.00	-50.98	H

Remark:

1. The emission behaviour belongs to narrowband spurious emission.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 2 / channel bandwidth: 20MHz / QPSK

Operation Mode: Tx / Middle channel

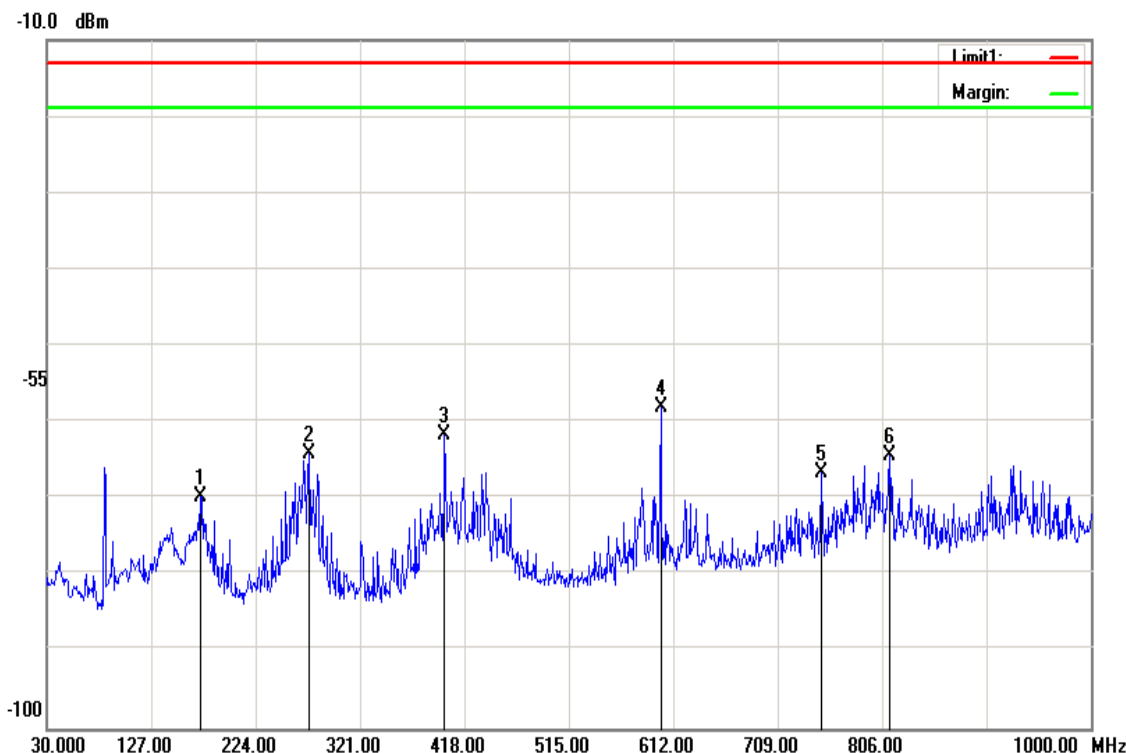
Test Date: May 24, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



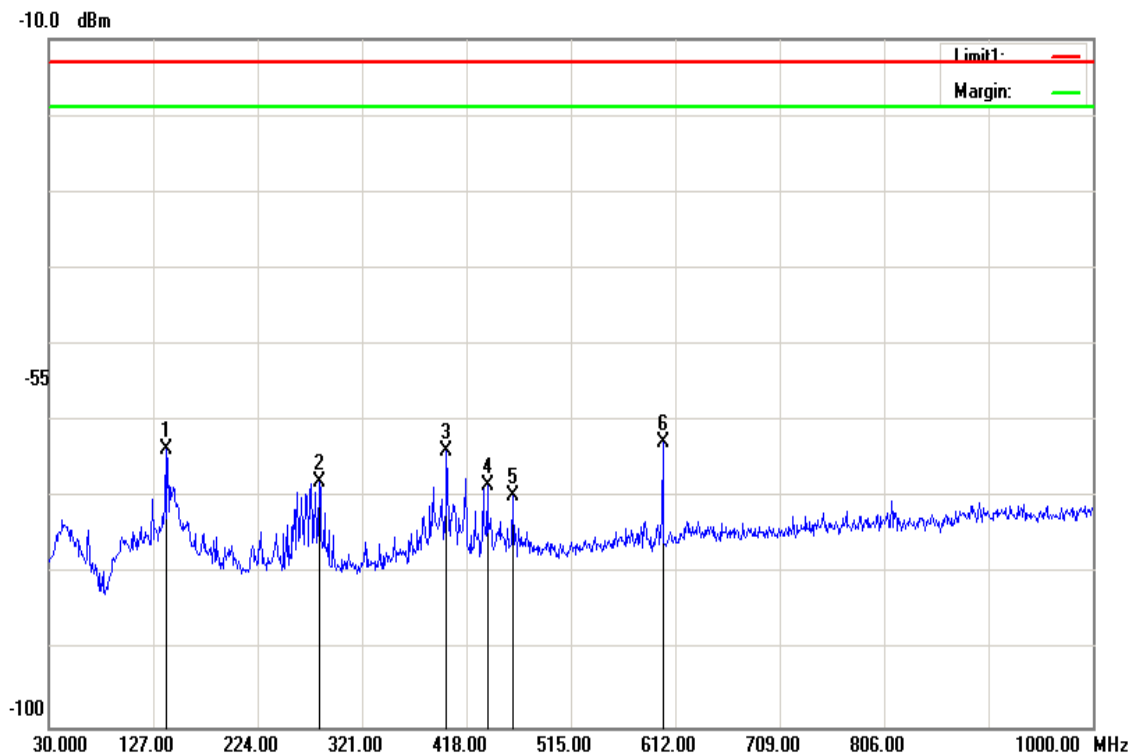
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
172.5900	-70.96	1.58	2.8	-69.74	-13.00	-56.74	V
273.4700	-67.23	1.99	5.17	-64.05	-13.00	-51.05	V
399.5700	-65.12	2.39	5.98	-61.53	-13.00	-48.53	V
600.3600	-61.61	2.9	6.4	-58.11	-13.00	-45.11	V
749.7400	-69.54	3.2	6.1	-66.64	-13.00	-53.64	V
812.7900	-67.28	3.35	6.2	-64.43	-13.00	-51.43	V

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 24, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
138.6400	-61.99	1.39	-0.38	-63.76	-13.00	-50.76	H
281.2300	-71.24	2	5.32	-67.92	-13.00	-54.92	H
399.5700	-67.46	2.39	5.98	-63.87	-13.00	-50.87	H
437.4000	-71.66	2.52	5.88	-68.30	-13.00	-55.30	H
460.6800	-73.01	2.6	5.87	-69.74	-13.00	-56.74	H
600.3600	-66.23	2.9	6.4	-62.73	-13.00	-49.73	H

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 2 / channel bandwidth: 20MHz / 16QAM

Operation Mode: Tx / Middle channel

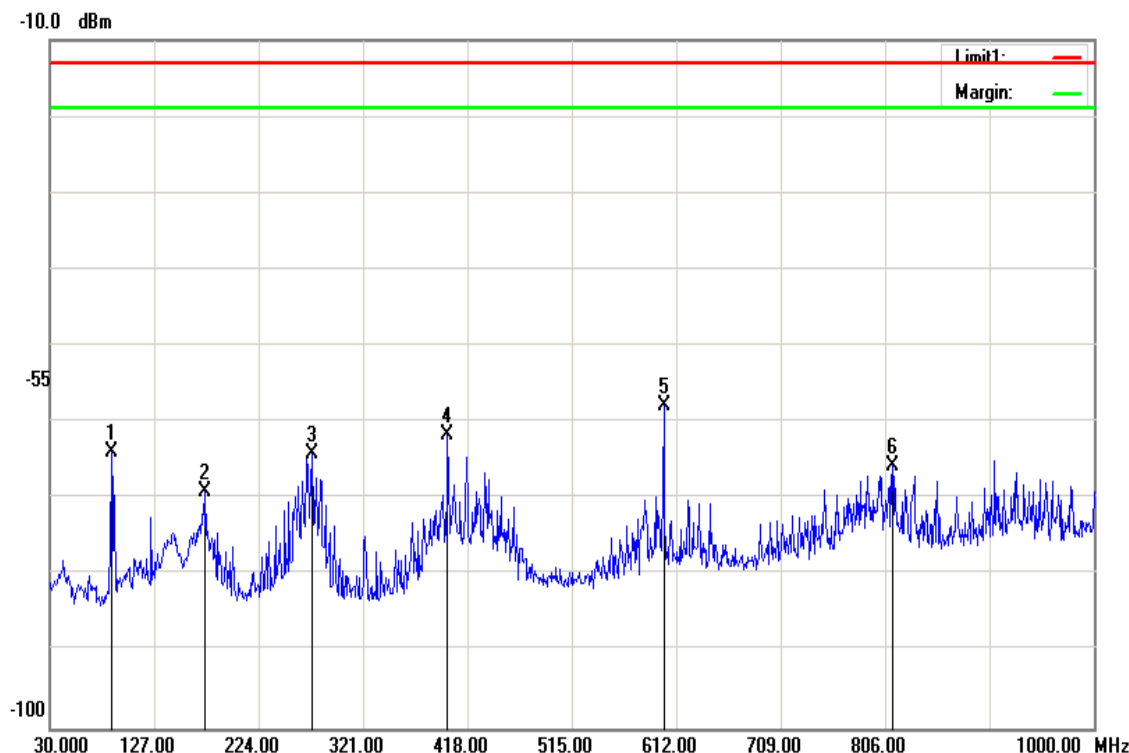
Test Date: May 24, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



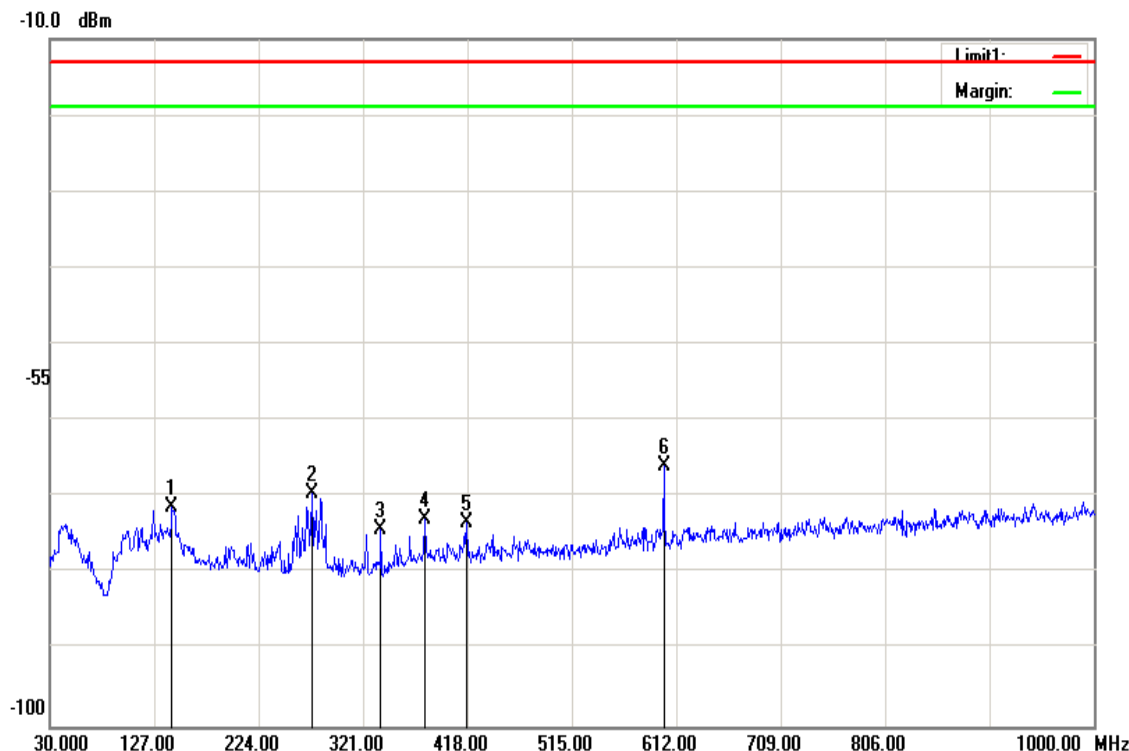
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
87.2300	-63.5	1.09	0.73	-63.86	-13.00	-50.86	V
174.5300	-70.58	1.59	3	-69.17	-13.00	-56.17	V
273.4700	-67.37	1.99	5.17	-64.19	-13.00	-51.19	V
399.5700	-65.2	2.39	5.98	-61.61	-13.00	-48.61	V
600.3600	-61.23	2.9	6.4	-57.73	-13.00	-44.73	V
812.7900	-68.43	3.35	6.2	-65.58	-13.00	-52.58	V

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 24, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
143.4900	-70.04	1.4	0.08	-71.36	-13.00	-58.36	H
273.4700	-72.71	1.99	5.17	-69.53	-13.00	-56.53	H
337.4900	-77.89	2.17	5.77	-74.29	-13.00	-61.29	H
378.2300	-76.62	2.31	5.96	-72.97	-13.00	-59.97	H
417.0300	-76.68	2.46	5.84	-73.30	-13.00	-60.30	H
600.3600	-69.42	2.9	6.4	-65.92	-13.00	-52.92	H

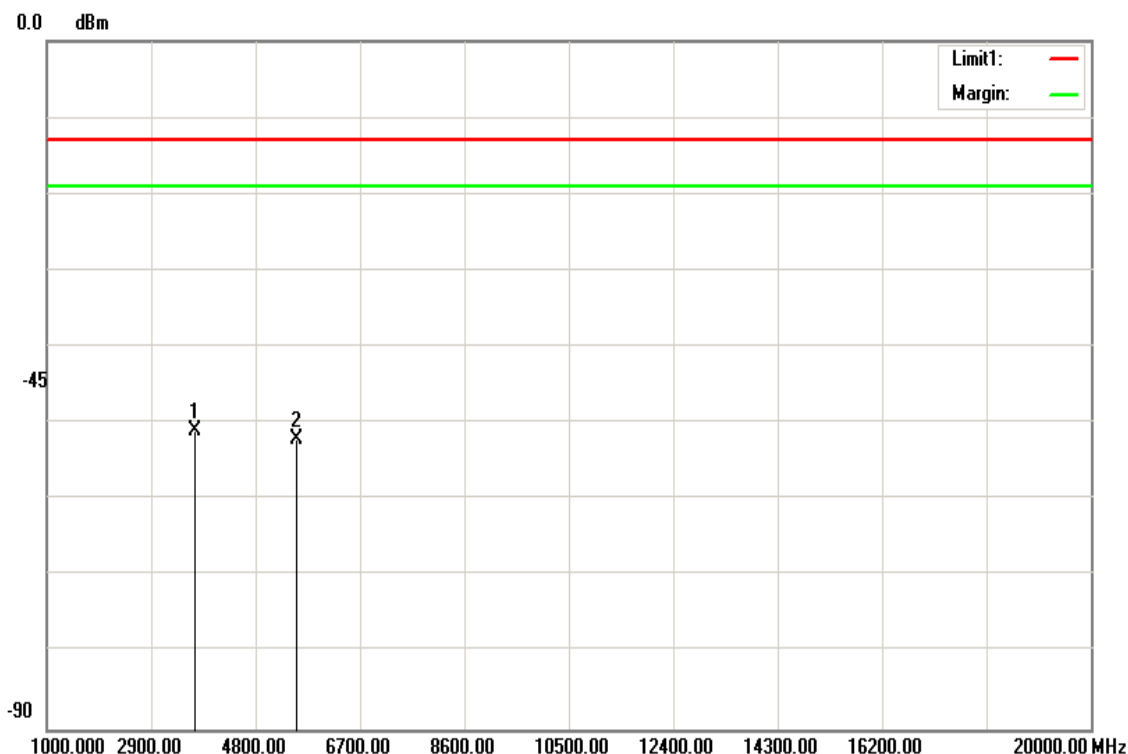
Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Above 1GHz

LTE Band 25 / CHANNEL BANDWIDTH: 1.4MHz / QPSK

Operation Mode: Tx / Low channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

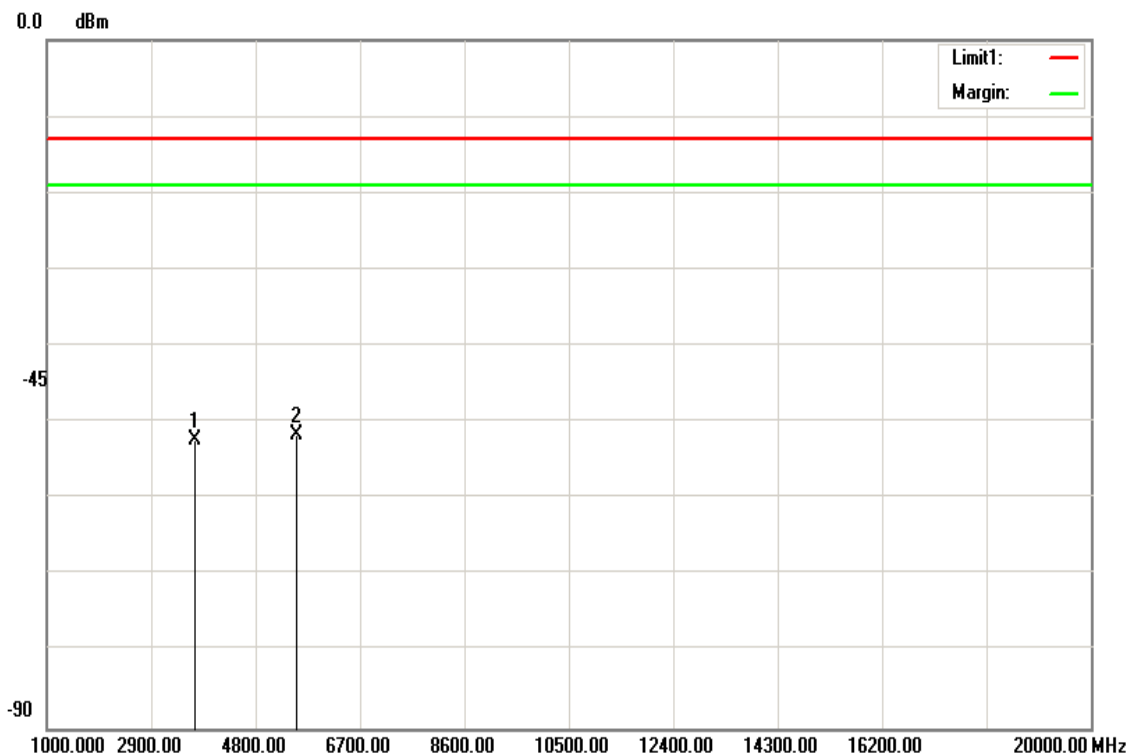


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3700.000	-51.76	8.2	9.1	-50.86	-13.00	-37.86	V
5550.000	-52.74	10.06	10.81	-51.99	-13.00	-38.99	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

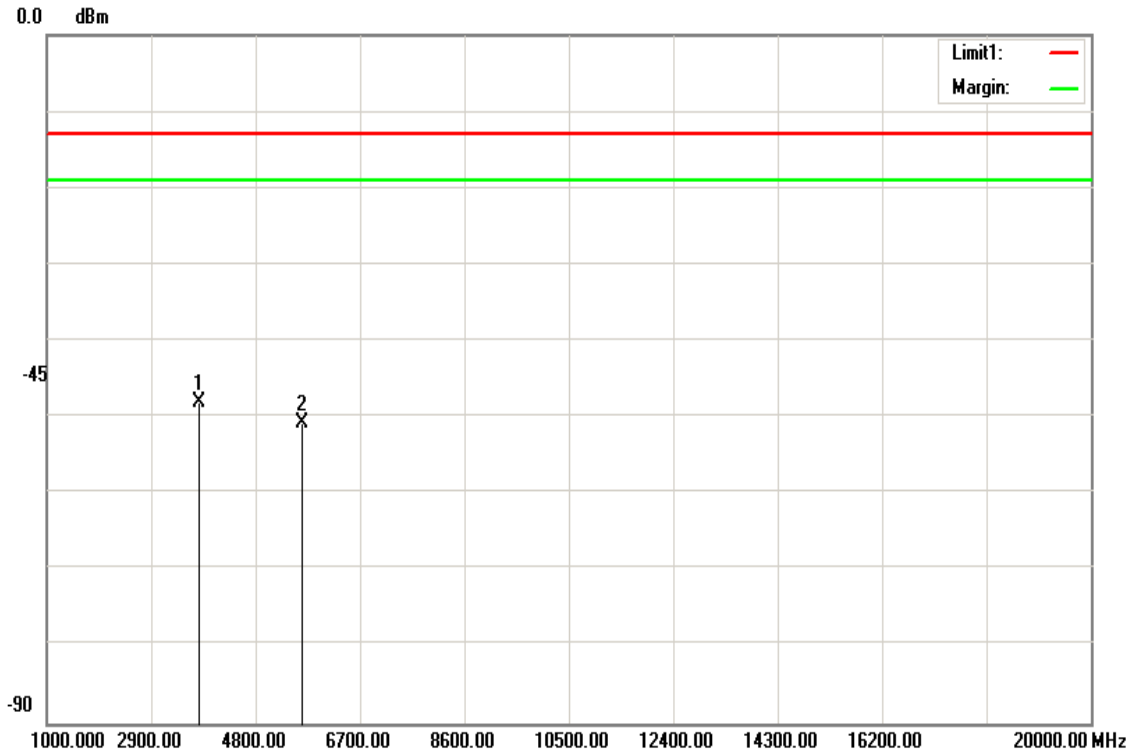


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3700.000	-53.19	8.2	9.1	-52.29	-13.00	-39.29	H
5550.000	-52.41	10.06	10.81	-51.66	-13.00	-38.66	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

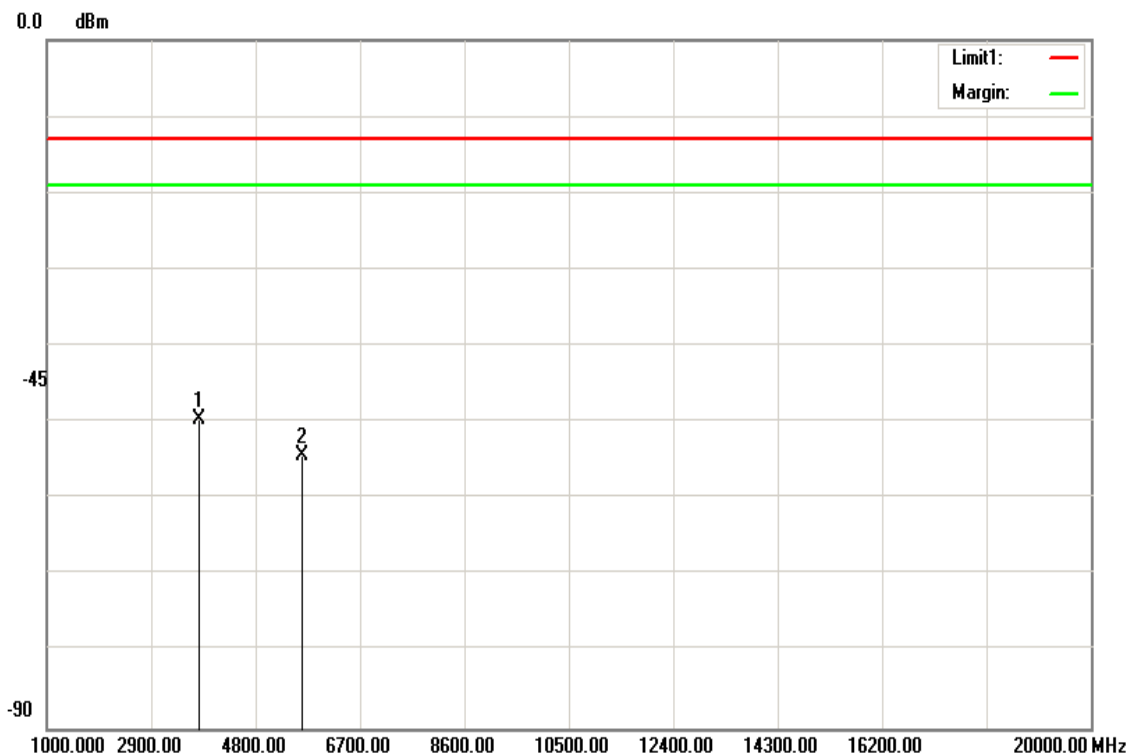


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3765.000	-48.93	8.24	9.16	-48.01	-13.00	-35.01	V
5648.000	-51.36	10.18	10.83	-50.71	-13.00	-37.71	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

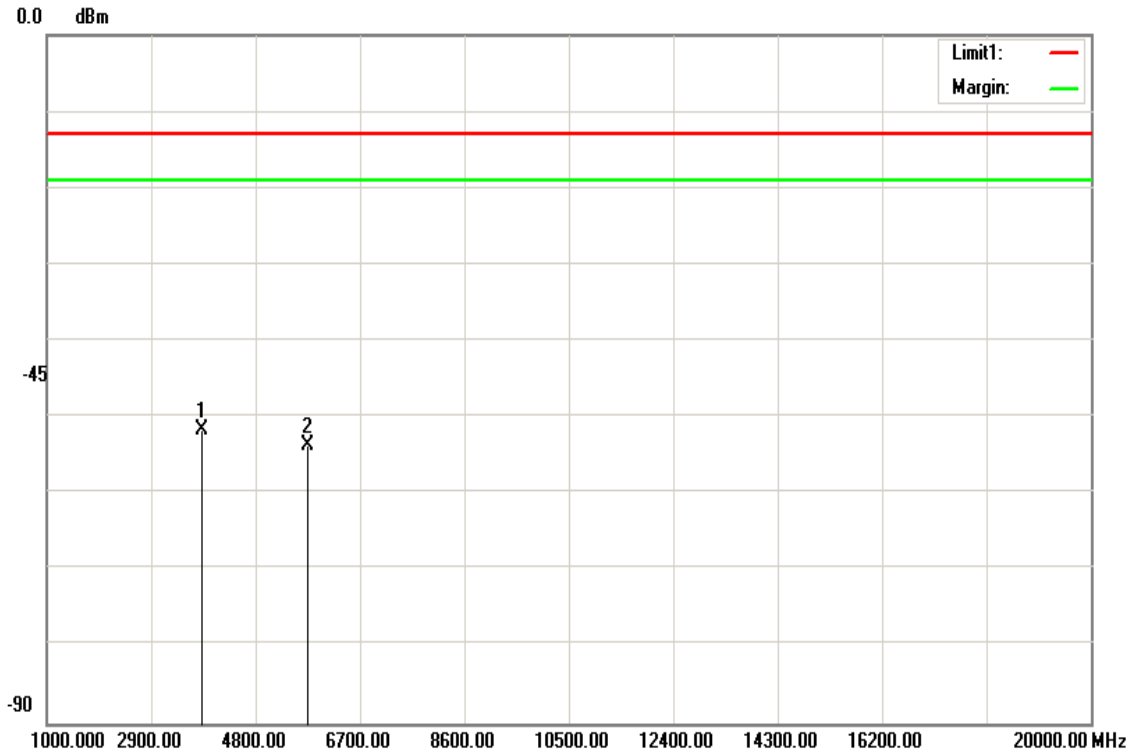


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3765.000	-50.58	8.24	9.16	-49.66	-13.00	-36.66	H
5648.000	-54.93	10.18	10.83	-54.28	-13.00	-41.28	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

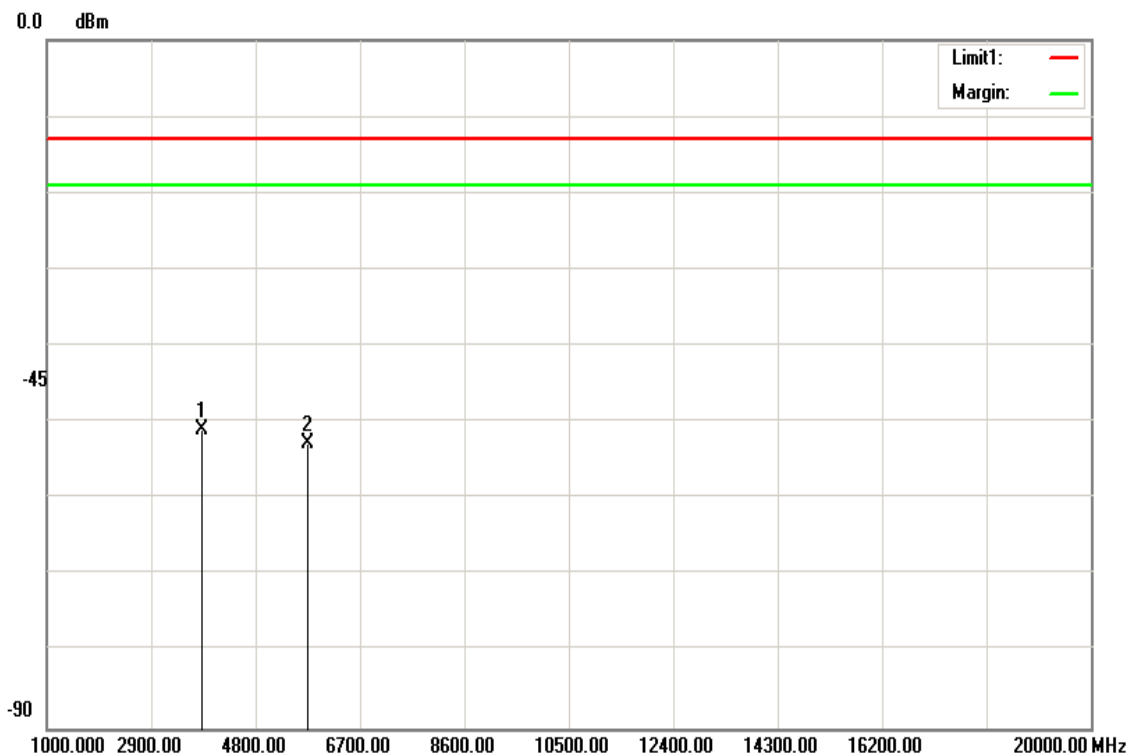


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3828.000	-52.6	8.3	9.23	-51.67	-13.00	-38.67	V
5742.000	-54.21	10.27	10.85	-53.63	-13.00	-40.63	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



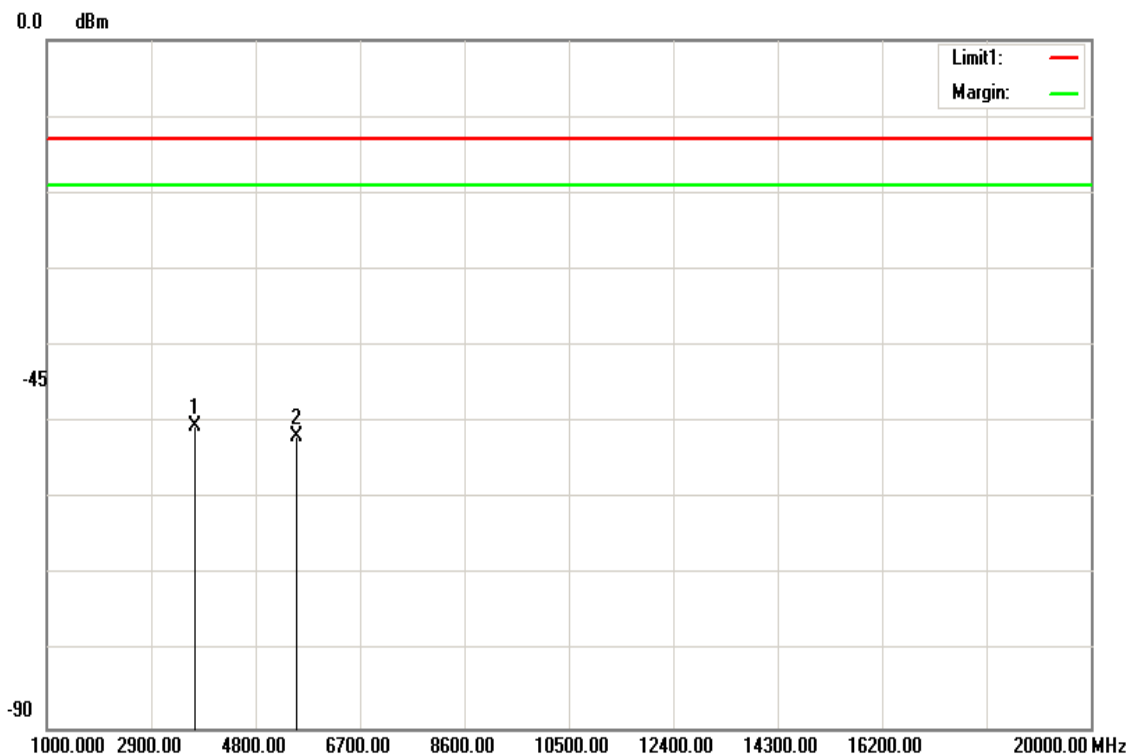
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3828.000	-51.97	8.3	9.23	-51.04	-13.00	-38.04	H
5742.000	-53.36	10.27	10.85	-52.78	-13.00	-39.78	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 25 / CHANNEL BANDWIDTH: 5MHz / QPSK

Operation Mode: Tx / Low channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

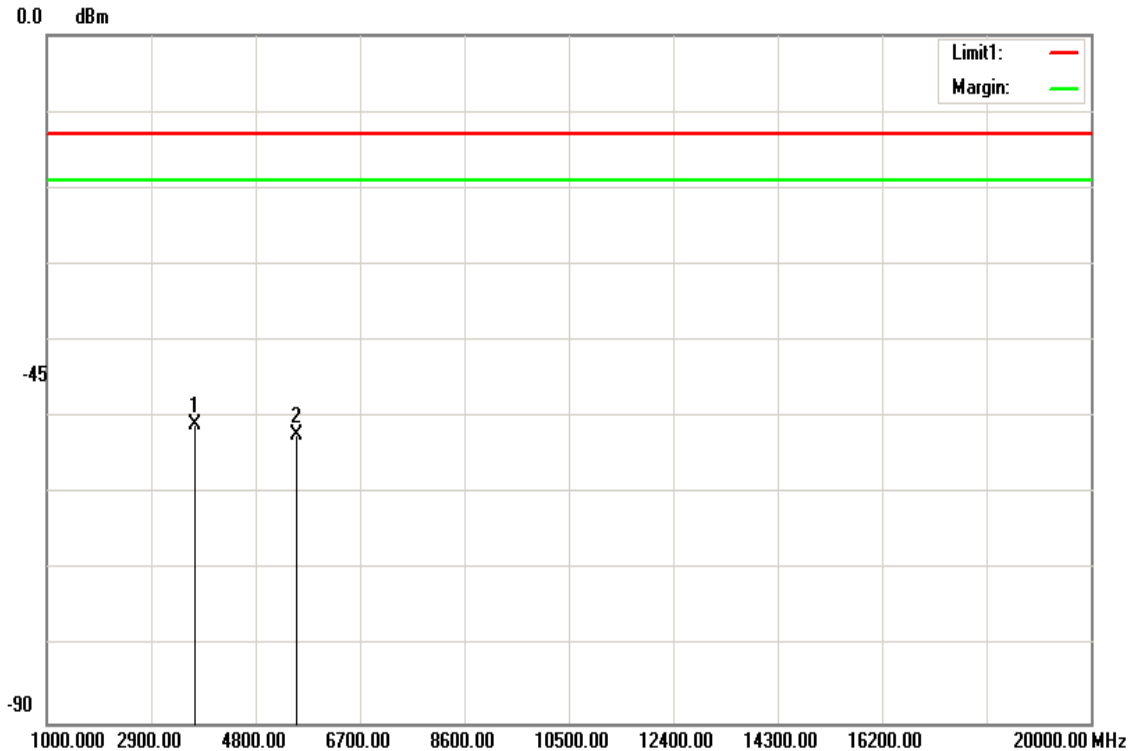


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3704.000	-51.46	8.2	9.1	-50.56	-13.00	-37.56	V
5556.000	-52.69	10.08	10.81	-51.96	-13.00	-38.96	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

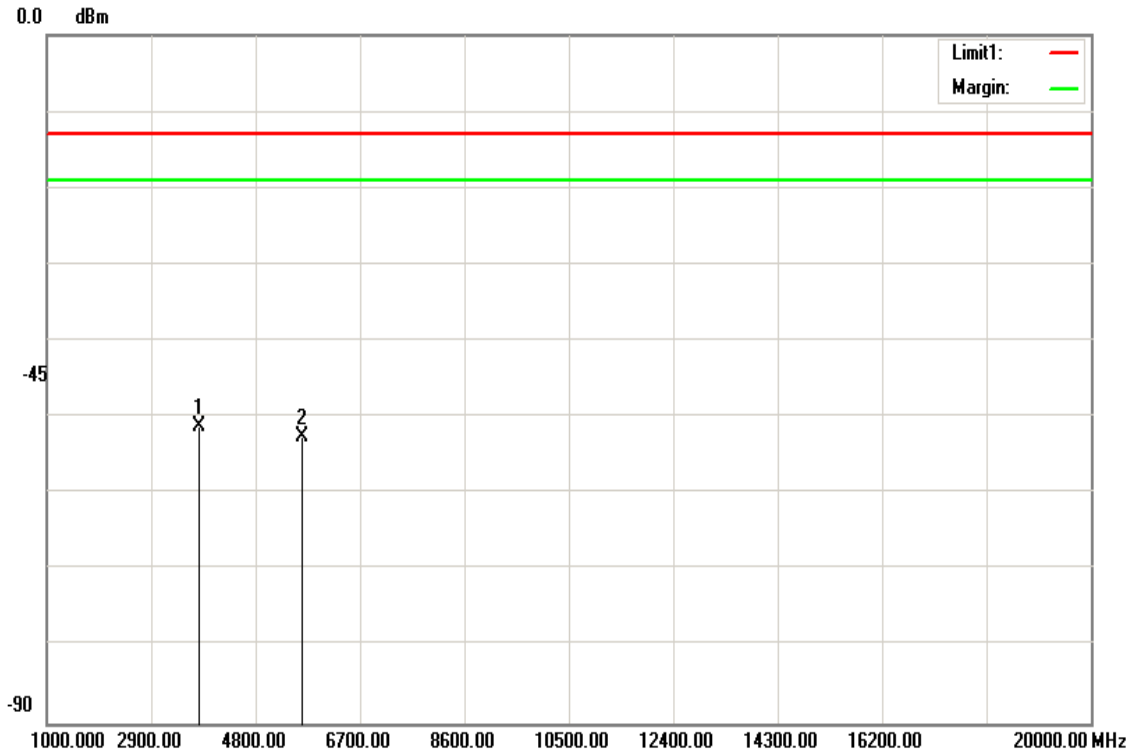


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3704.000	-51.79	8.2	9.1	-50.89	-13.00	-37.89	H
5556.000	-53.06	10.08	10.81	-52.33	-13.00	-39.33	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

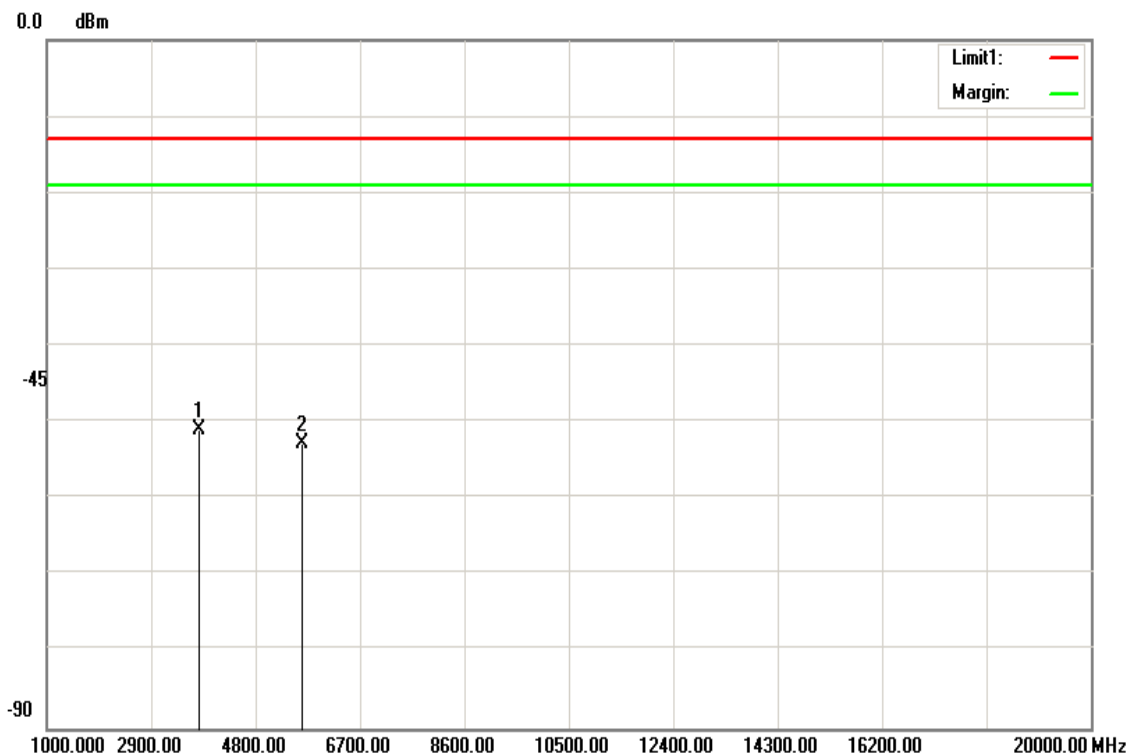


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3764.000	-52.17	8.24	9.16	-51.25	-13.00	-38.25	V
5646.000	-53.29	10.18	10.83	-52.64	-13.00	-39.64	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

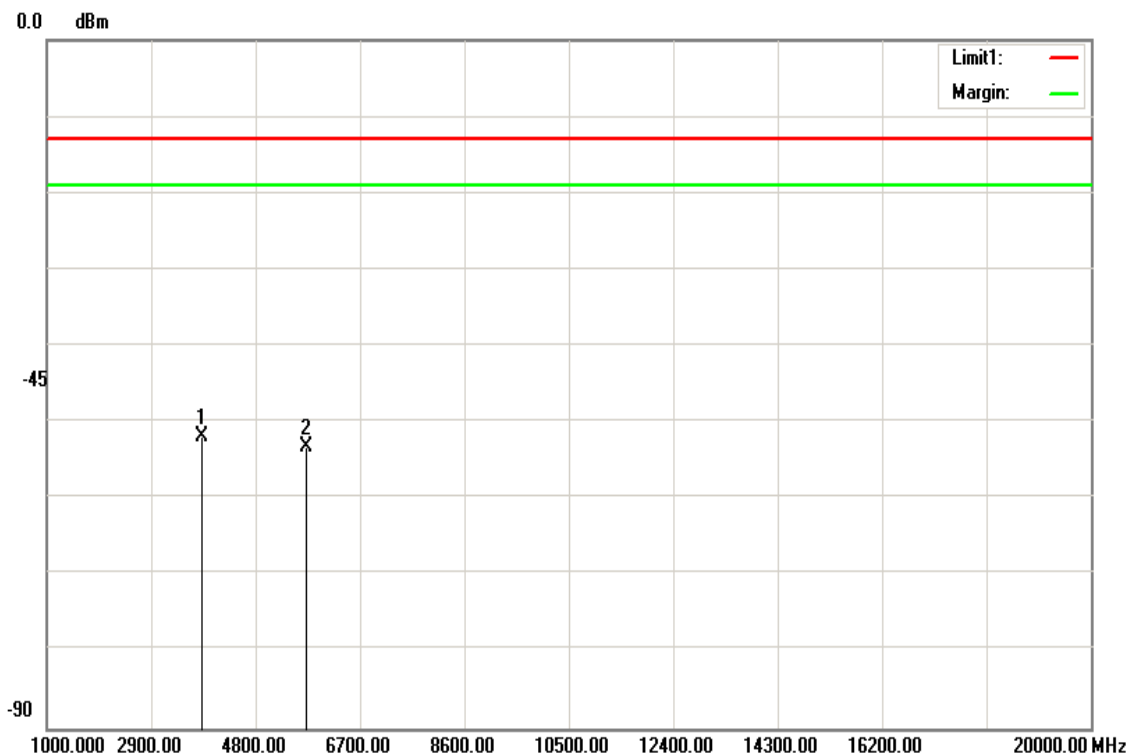


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3764.000	-51.88	8.24	9.16	-50.96	-13.00	-37.96	H
5646.000	-53.35	10.18	10.83	-52.70	-13.00	-39.70	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

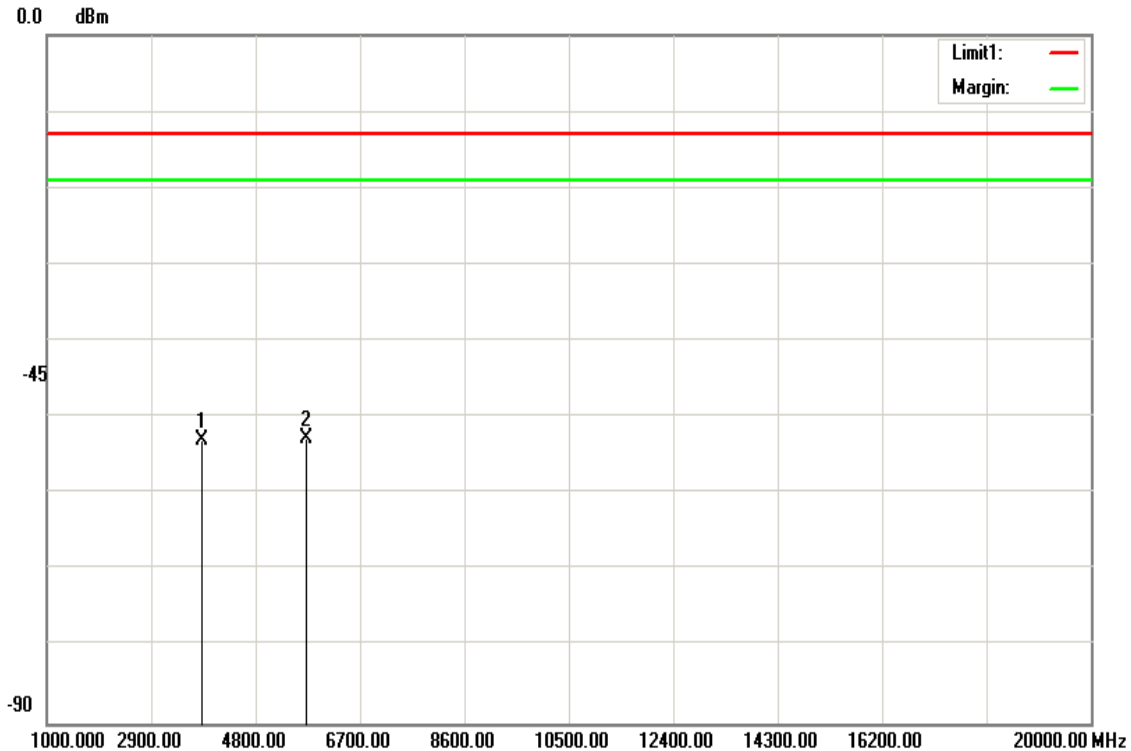


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3824.000	-52.79	8.29	9.22	-51.86	-13.00	-38.86	V
5736.000	-53.86	10.25	10.85	-53.26	-13.00	-40.26	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 4, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



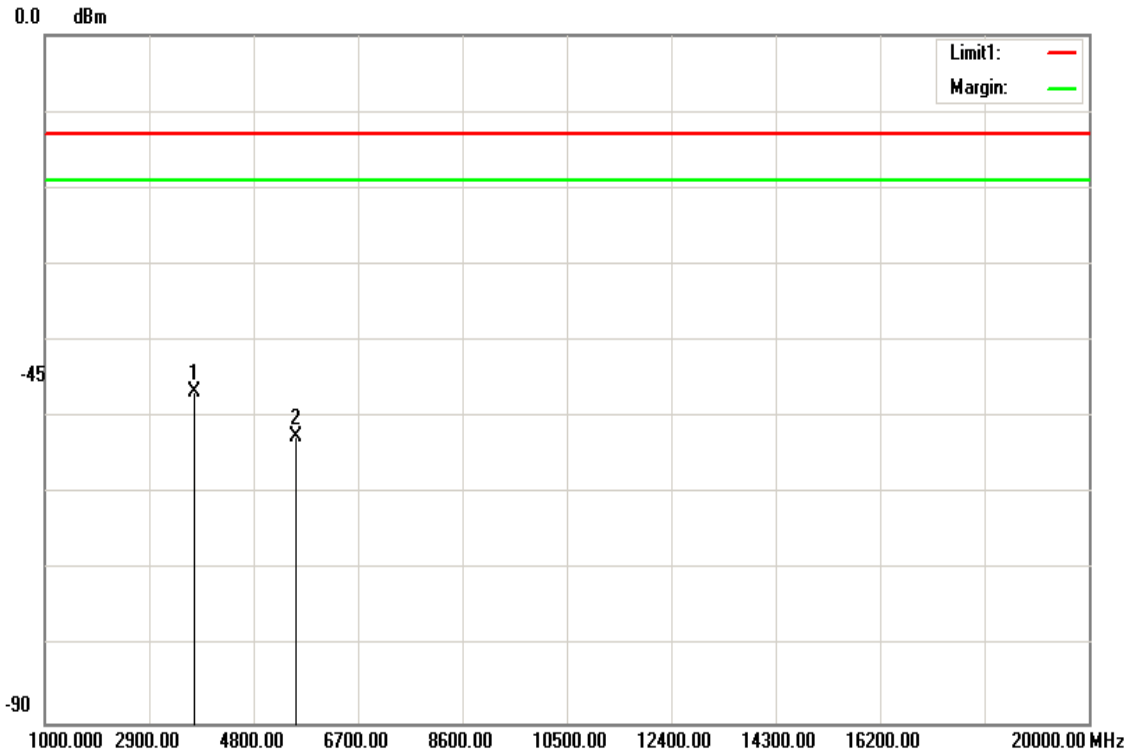
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3824.000	-53.96	8.29	9.22	-53.03	-13.00	-40.03	H
5736.000	-53.47	10.25	10.85	-52.87	-13.00	-39.87	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 25 / CHANNEL BANDWIDTH: 10MHz / QPSK

Operation Mode: Tx / Low channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

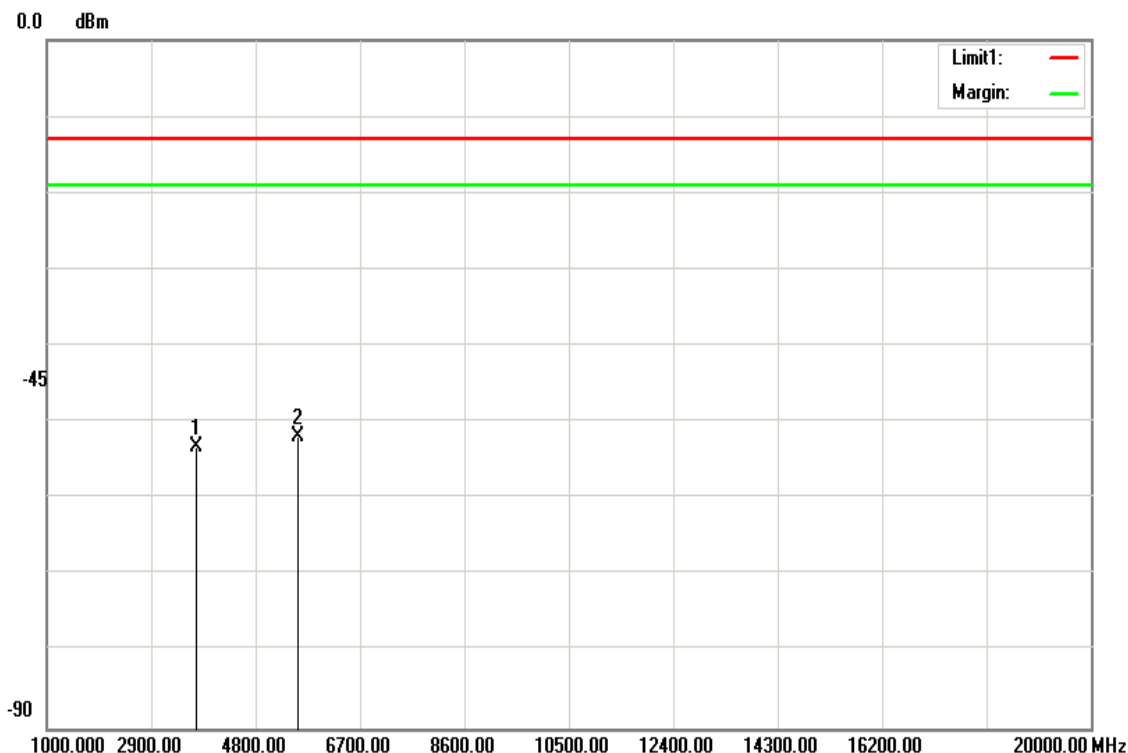


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3720.000	-47.64	8.21	9.12	-46.73	-13.00	-33.73	V
5580.000	-53.29	10.14	10.82	-52.61	-13.00	-39.61	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

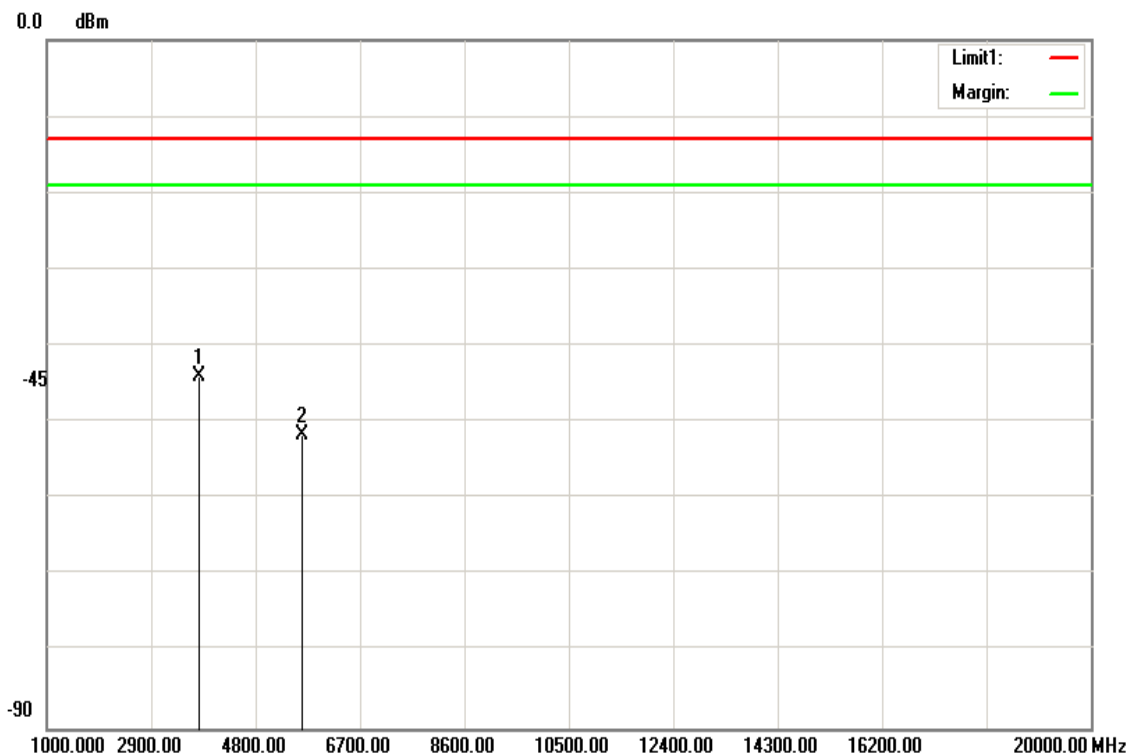


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3720.000	-54.23	8.21	9.12	-53.32	-13.00	-40.32	H
5580.000	-52.45	10.14	10.82	-51.77	-13.00	-38.77	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

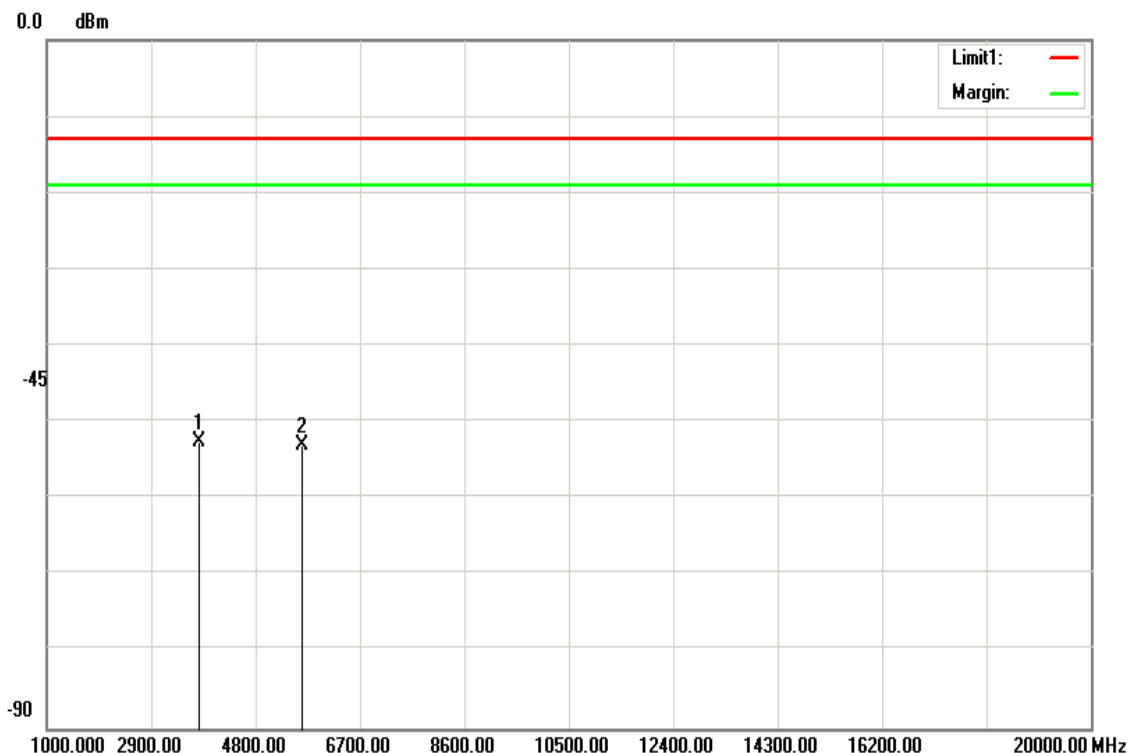


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3764.000	-44.83	8.24	9.16	-43.91	-13.00	-30.91	V
5646.000	-52.25	10.18	10.83	-51.60	-13.00	-38.60	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

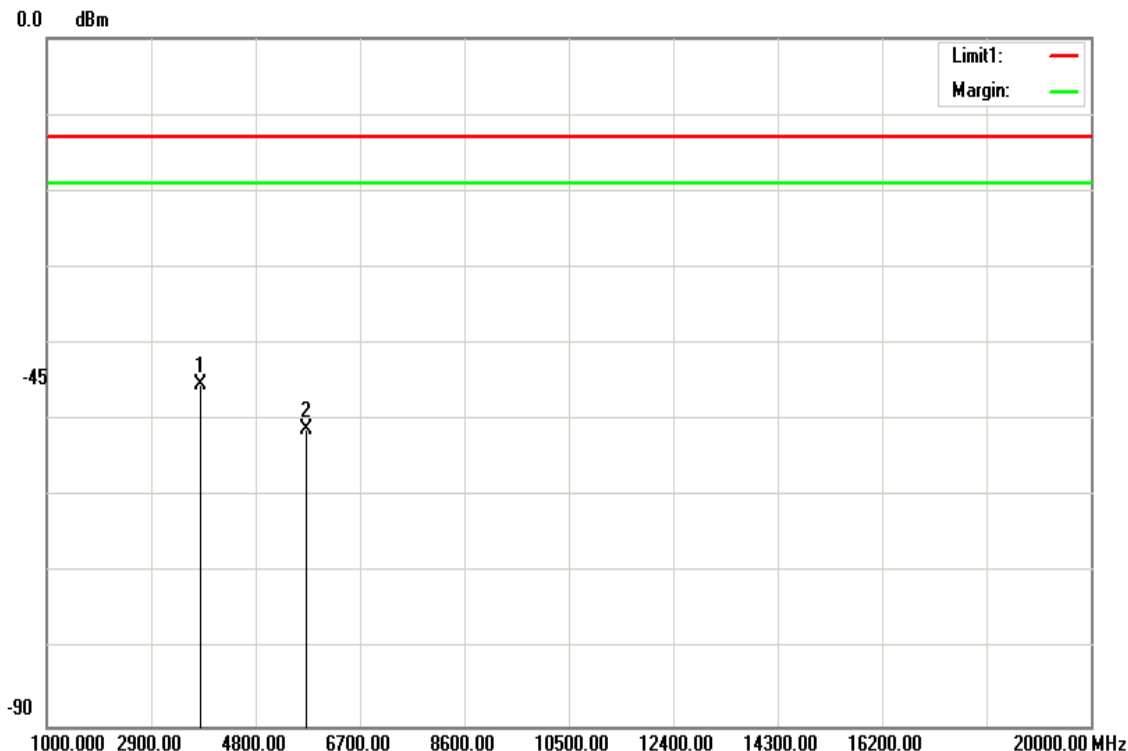


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3764.000	-53.41	8.24	9.16	-52.49	-13.00	-39.49	H
5646.000	-53.57	10.18	10.83	-52.92	-13.00	-39.92	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

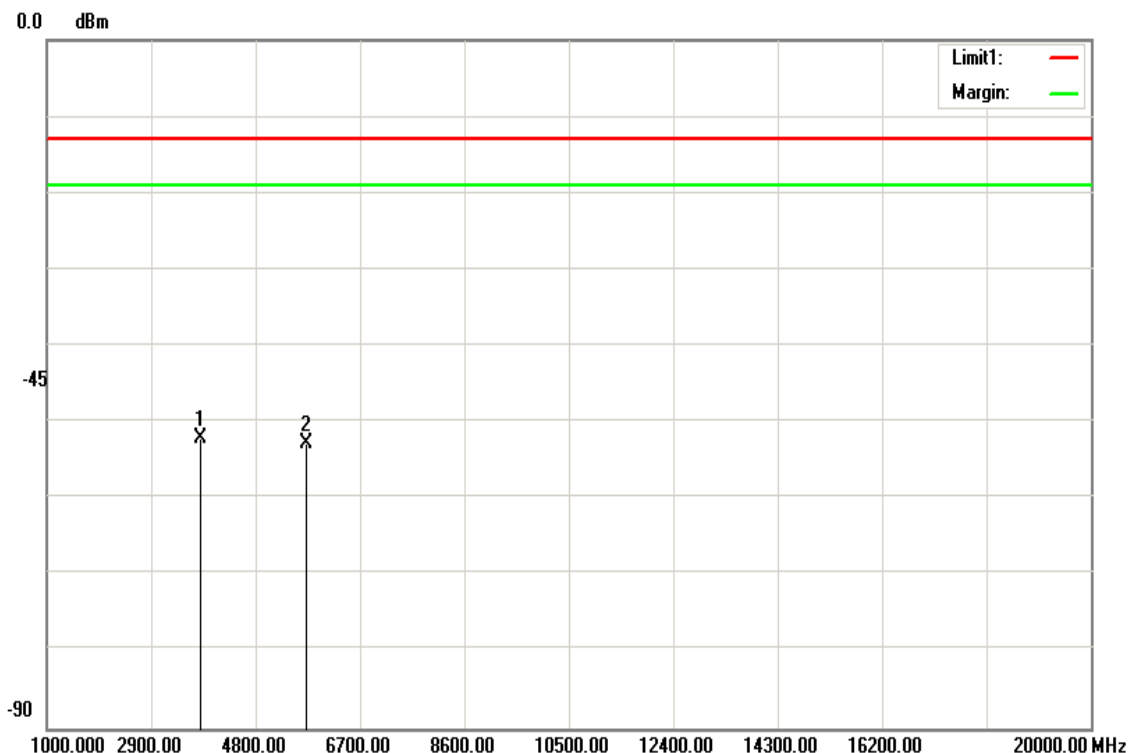


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3810.000	-46.25	8.27	9.21	-45.31	-13.00	-32.31	V
5715.000	-51.88	10.2	10.84	-51.24	-13.00	-38.24	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



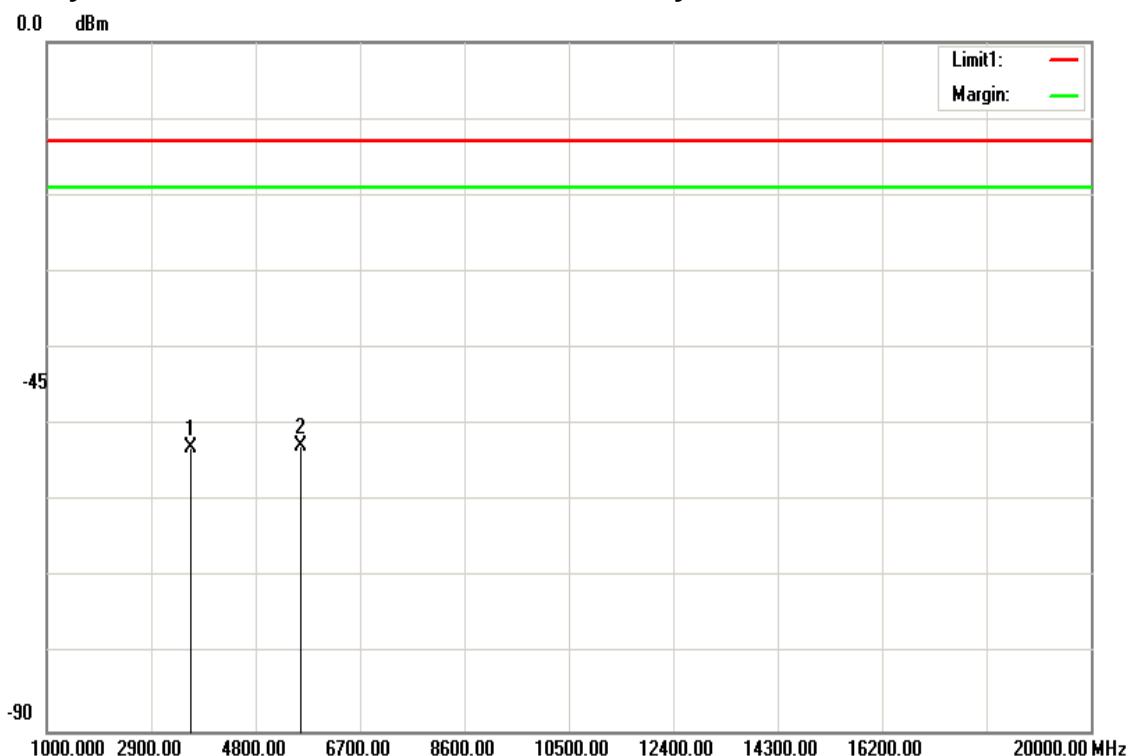
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3810.000	-53.09	8.27	9.21	-52.15	-13.00	-39.15	H
5715.000	-53.38	10.2	10.84	-52.74	-13.00	-39.74	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 25 / CHANNEL BANDWIDTH: 20MHz / QPSK

Operation Mode: Tx / Low channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

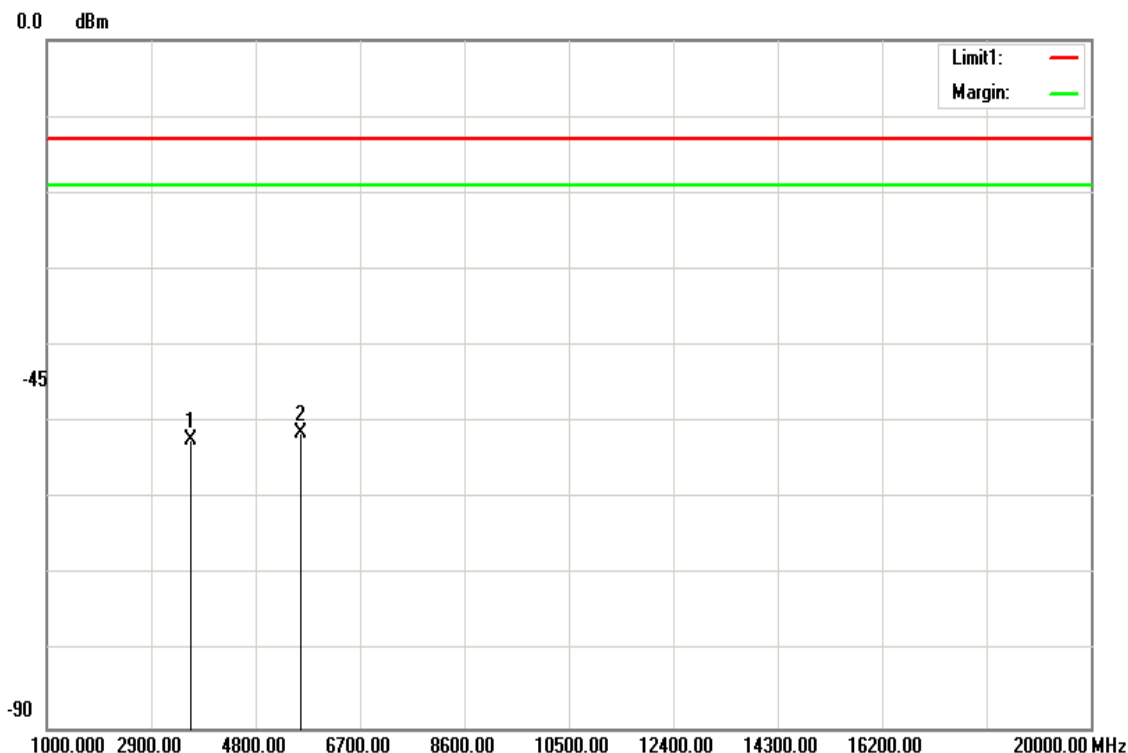


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3619.000	-53.9	8.13	9.02	-53.01	-13.00	-40.01	V
5632.000	-53.39	10.18	10.83	-52.74	-13.00	-39.74	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

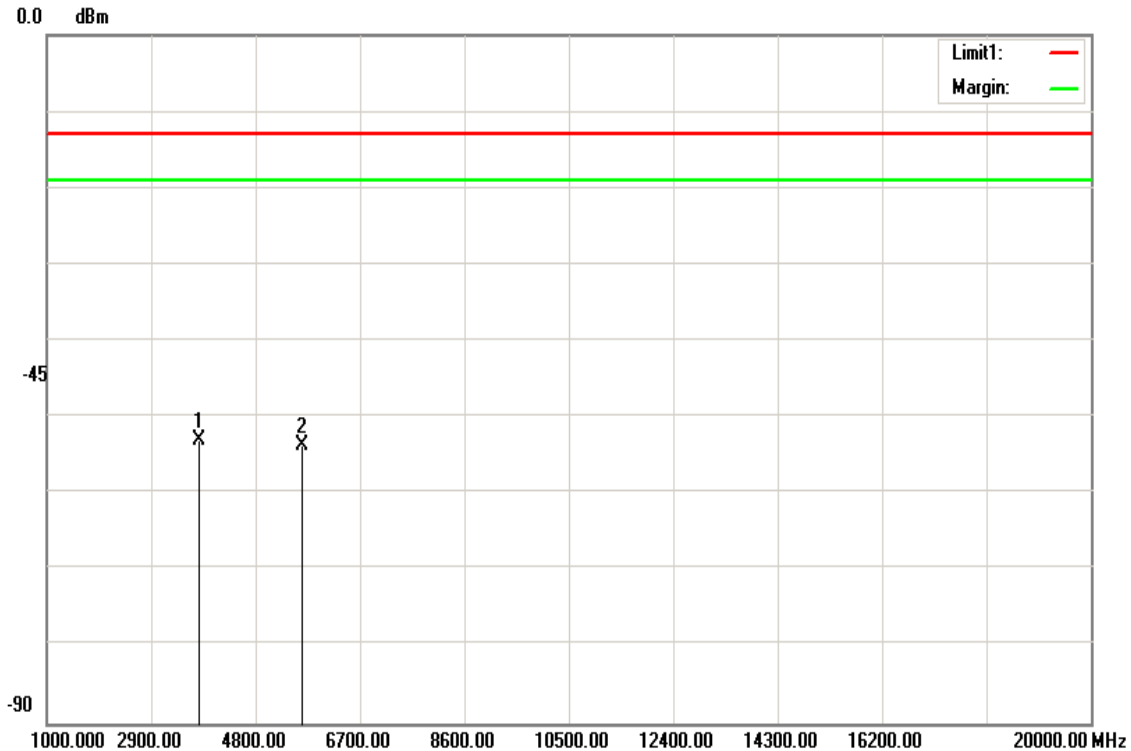


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3619.000	-53.26	8.13	9.02	-52.37	-13.00	-39.37	H
5632.000	-52.04	10.18	10.83	-51.39	-13.00	-38.39	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

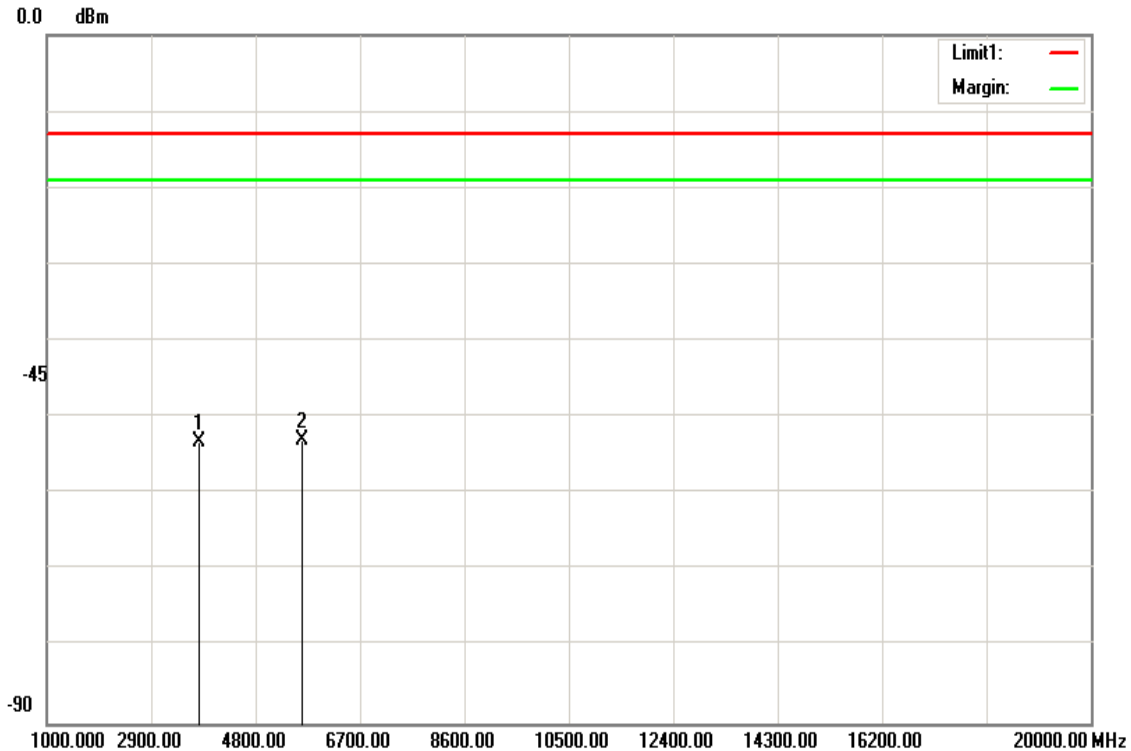


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3764.000	-53.83	8.24	9.16	-52.91	-13.00	-39.91	V
5646.000	-54.32	10.18	10.83	-53.67	-13.00	-40.67	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

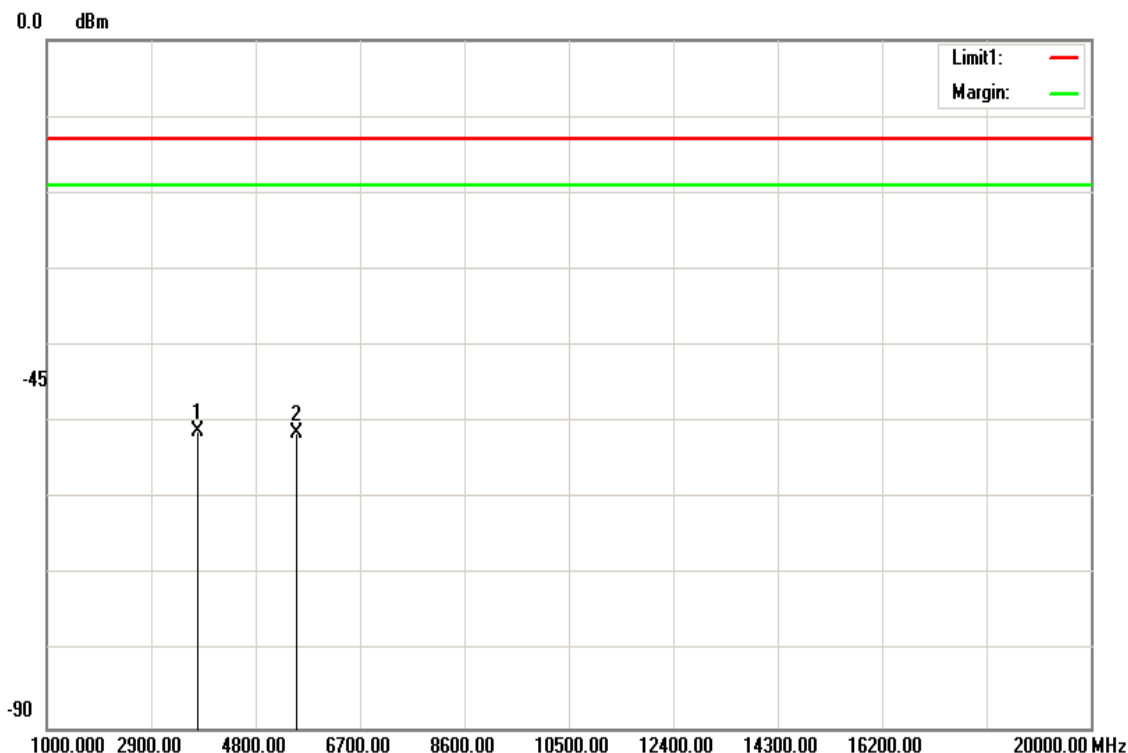


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3764.000	-54.19	8.24	9.16	-53.27	-13.00	-40.27	H
5646.000	-53.58	10.18	10.83	-52.93	-13.00	-39.93	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

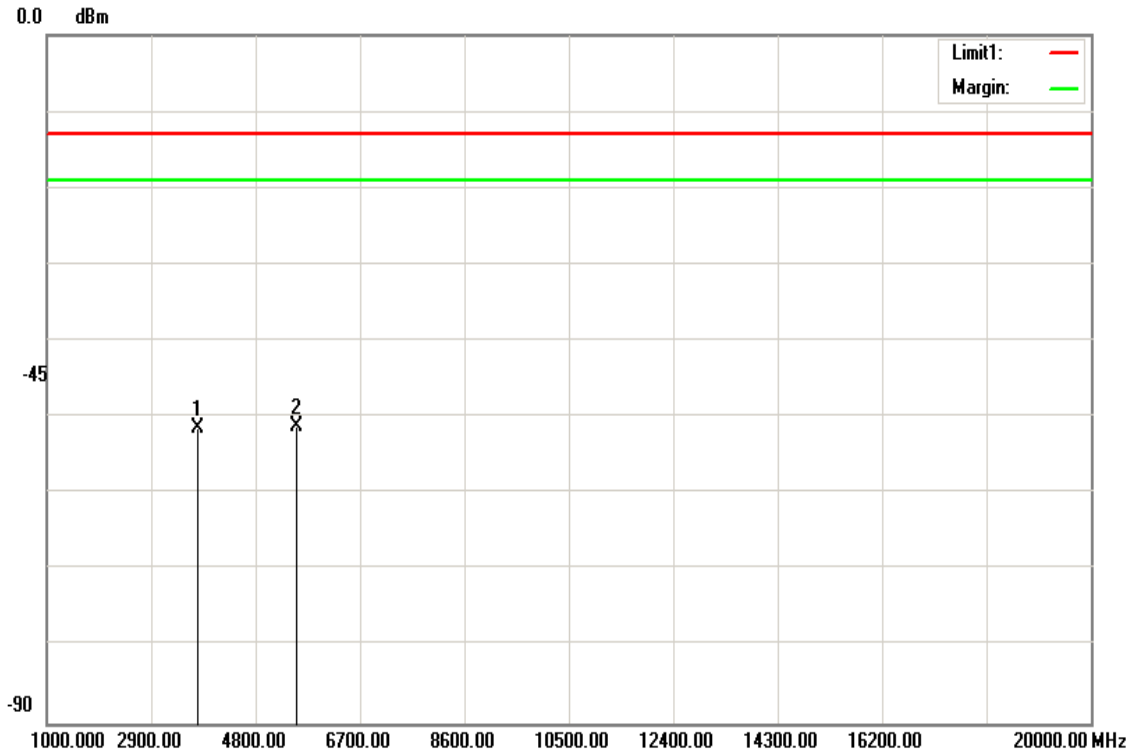


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3758.000	-52.12	8.23	9.16	-51.19	-13.00	-38.19	V
5543.000	-52.1	10.05	10.81	-51.34	-13.00	-38.34	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 3, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3758.000	-52.45	8.23	9.16	-51.52	-13.00	-38.52	H
5543.000	-51.93	10.05	10.81	-51.17	-13.00	-38.17	H
N/A							

Remark:

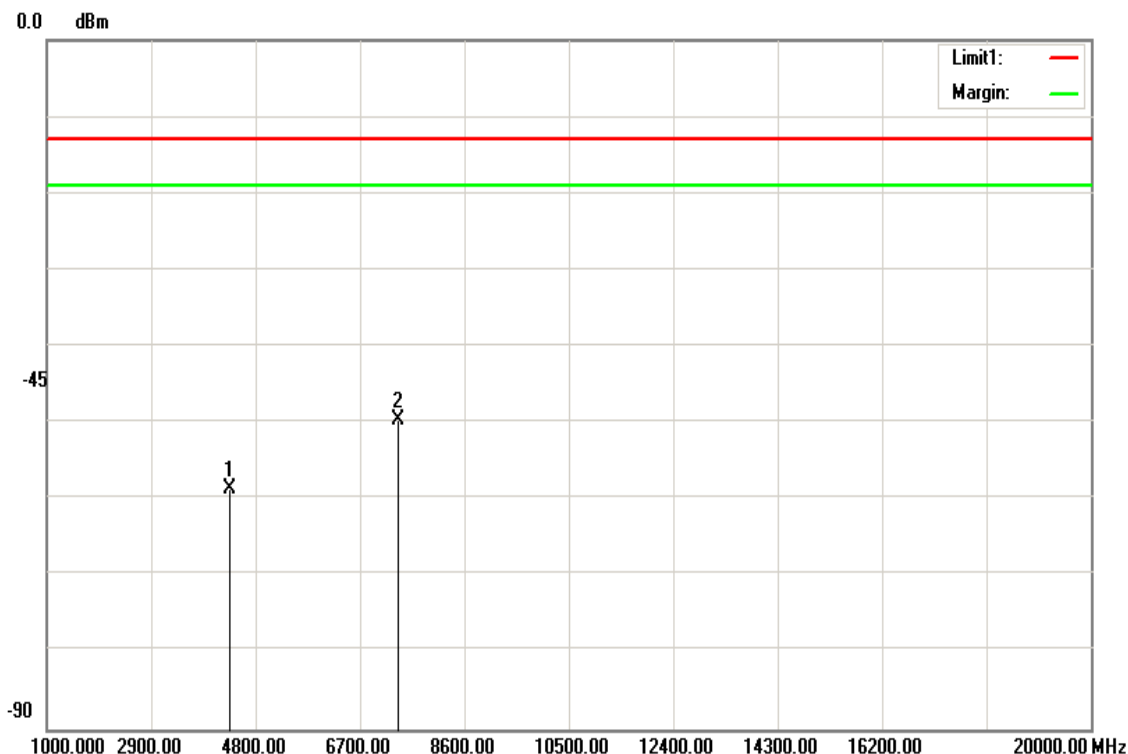
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 25 / CHANNEL BANDWIDTH: 1.4MHz / 16QAM

Operation Mode: Tx / Low channel **Test Date:** May 7, 2016

Temperature: 22.6°C **Tested by:** Dennis Li

Humidity: 57.2% RH **Polarity:** Ver.

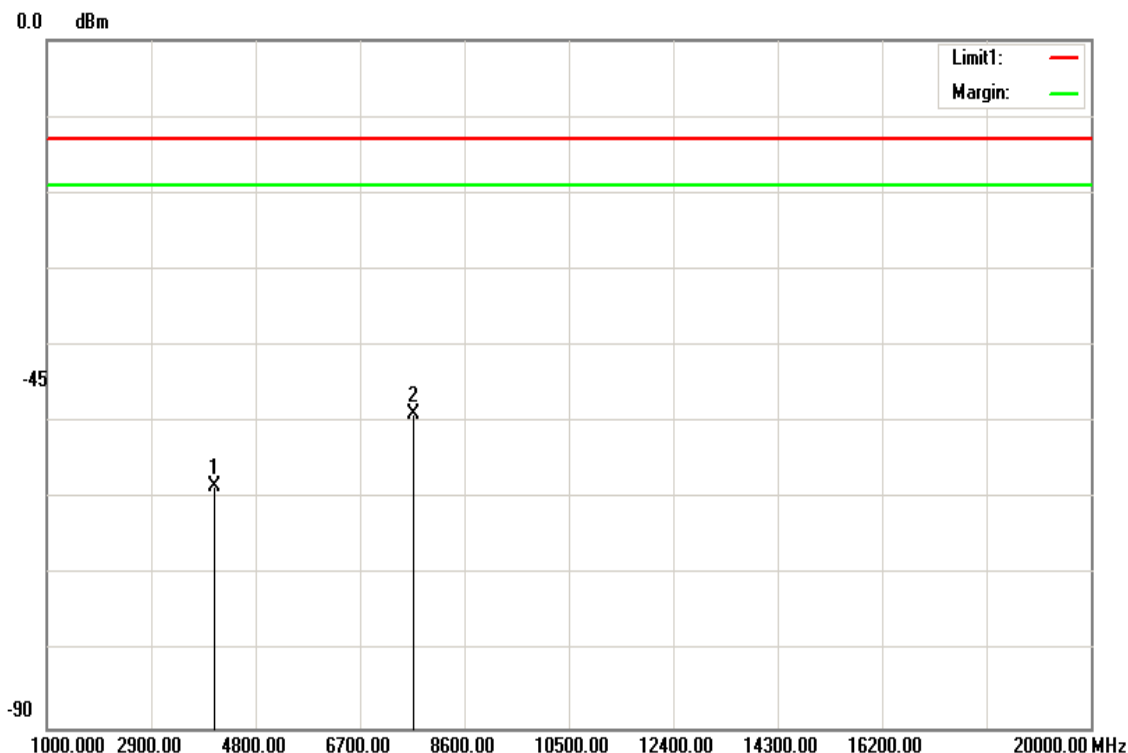


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4325.000	-59.64	8.61	9.66	-58.59	-13.00	-45.59	V
7398.000	-50.09	12.09	12.54	-49.64	-13.00	-36.64	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

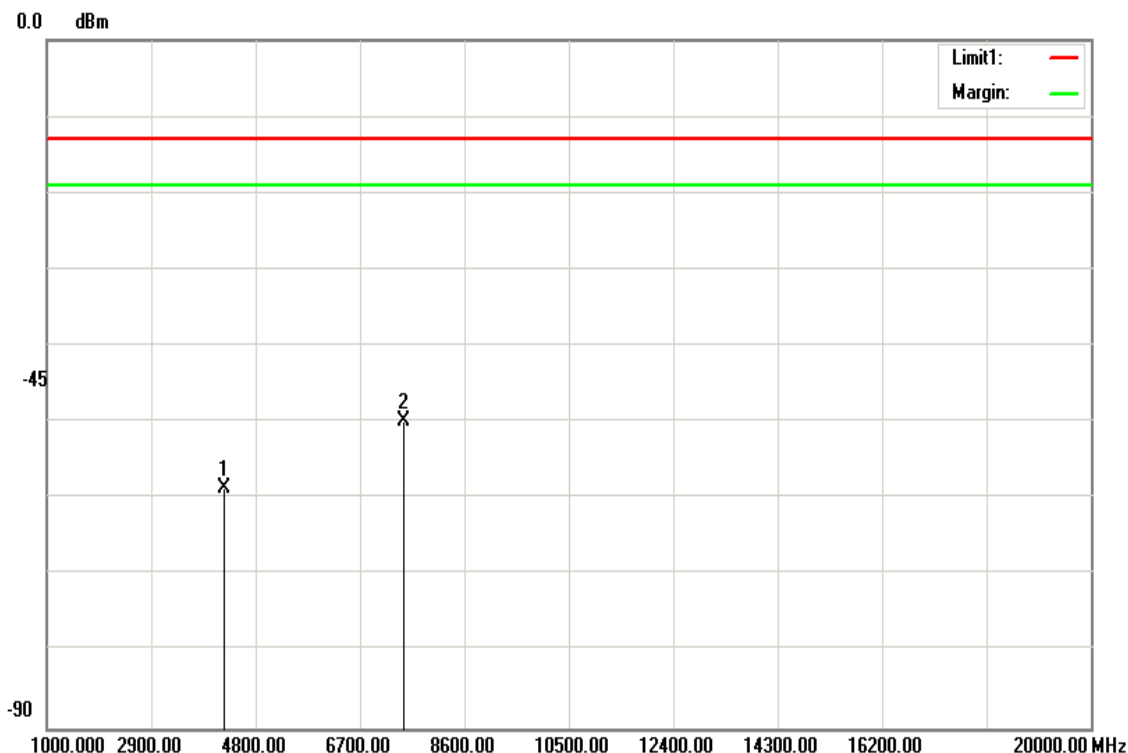


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4045.000	-59.39	8.4	9.44	-58.35	-13.00	-45.35	H
7671.000	-49.51	12.35	12.87	-48.99	-13.00	-35.99	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

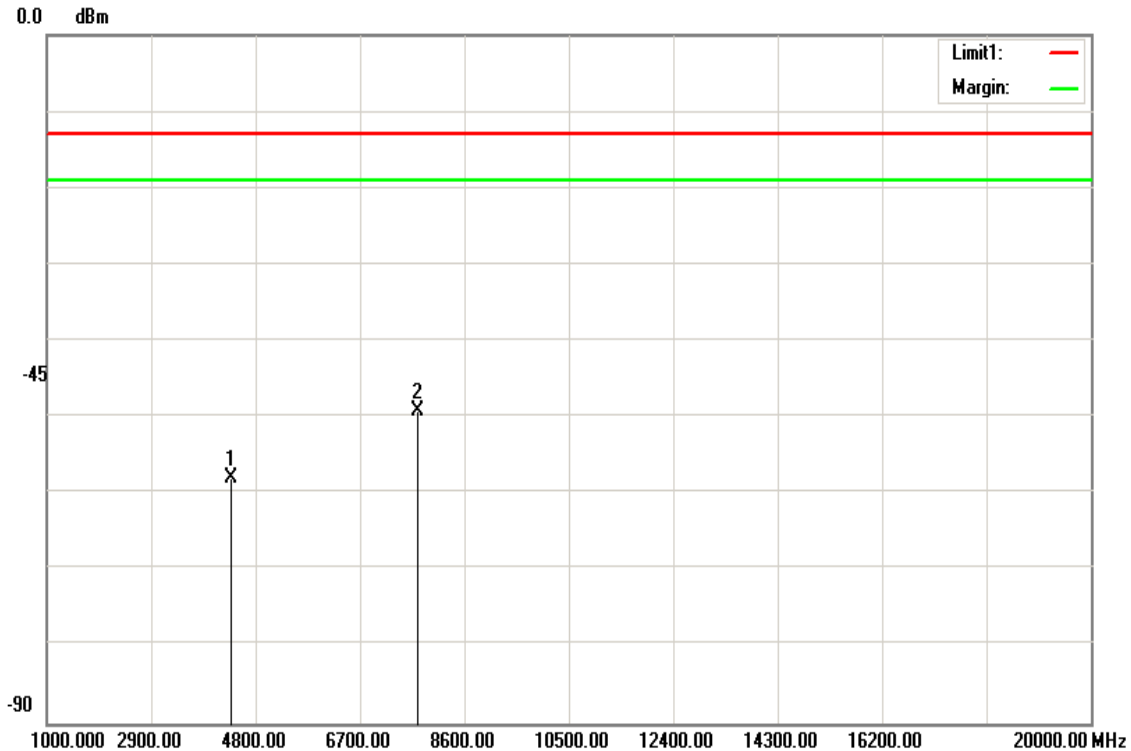


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4241.000	-59.73	8.54	9.59	-58.68	-13.00	-45.68	V
7510.000	-50.24	12.25	12.71	-49.78	-13.00	-36.78	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

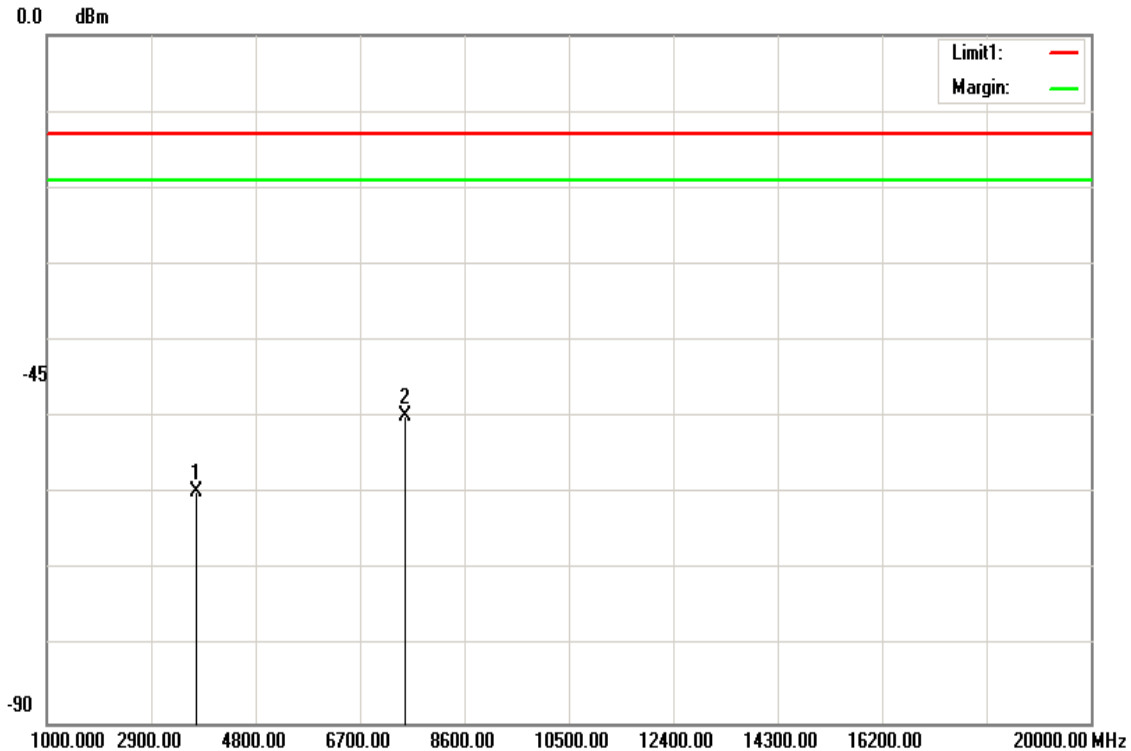


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4360.000	-58.92	8.62	9.69	-57.85	-13.00	-44.85	H
7749.000	-49.72	12.43	12.95	-49.20	-13.00	-36.20	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

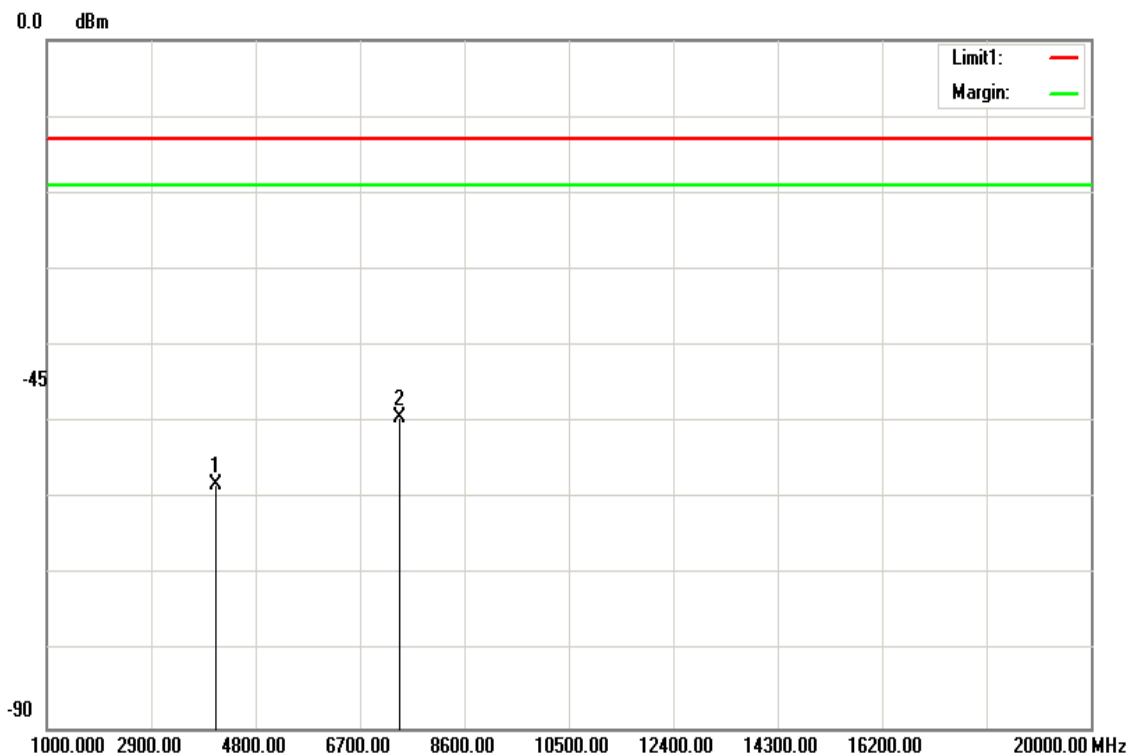


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3730.000	-60.71	8.22	9.13	-59.80	-13.00	-46.80	V
7517.000	-50.28	12.24	12.72	-49.80	-13.00	-36.80	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



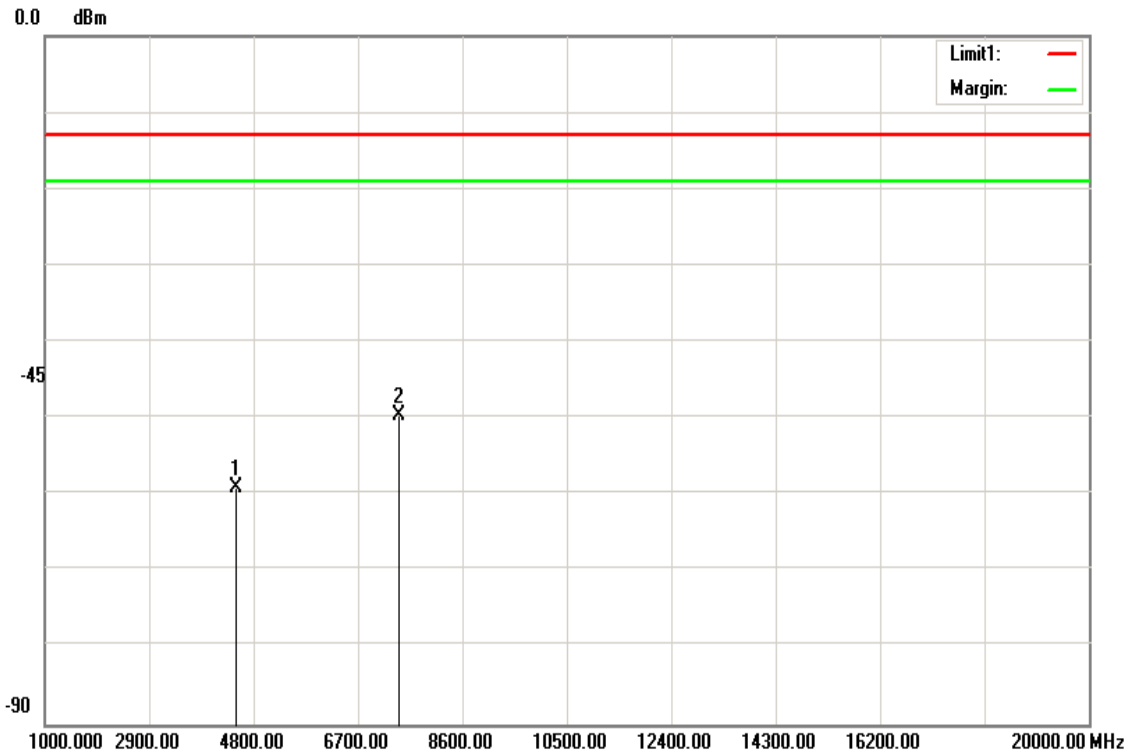
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4073.000	-59.19	8.43	9.46	-58.16	-13.00	-45.16	H
7426.000	-49.78	12.14	12.58	-49.34	-13.00	-36.34	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 25 / CHANNEL BANDWIDTH: 5MHz / 16QAM

Operation Mode: Tx / Low channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

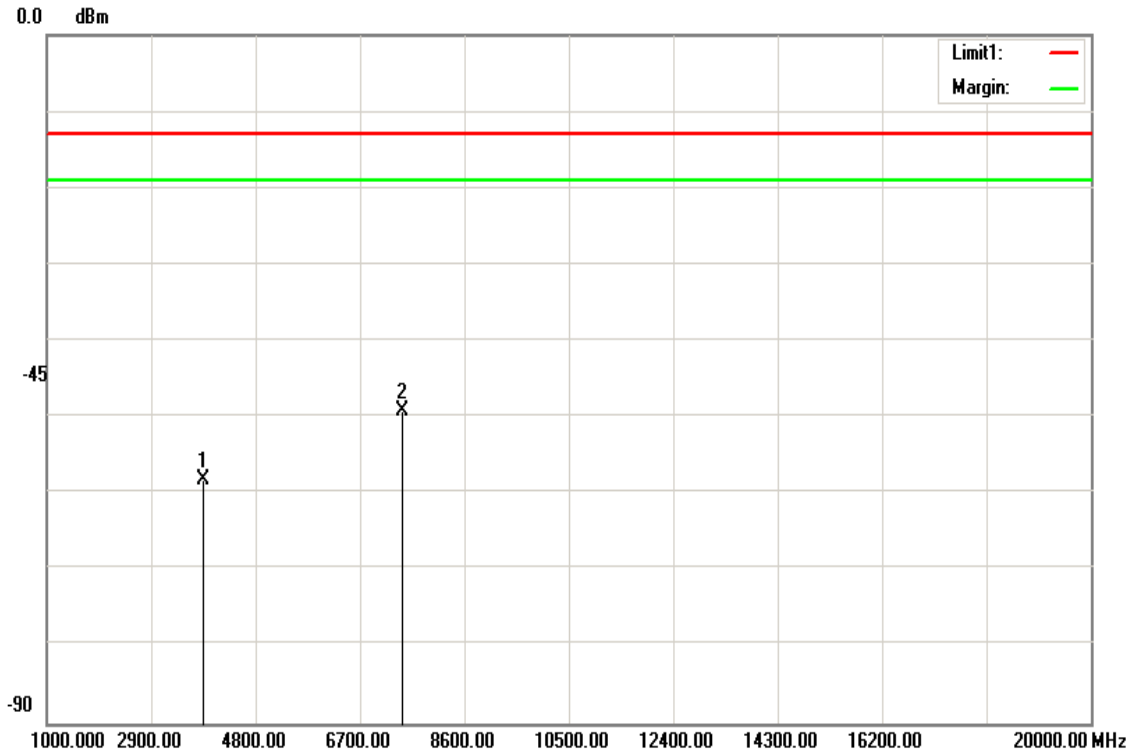


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4493.000	-59.98	8.89	9.79	-59.08	-13.00	-46.08	V
7447.000	-50.02	12.17	12.62	-49.57	-13.00	-36.57	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3842.000	-59.18	8.31	9.24	-58.25	-13.00	-45.25	H
7475.000	-49.68	12.22	12.66	-49.24	-13.00	-36.24	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

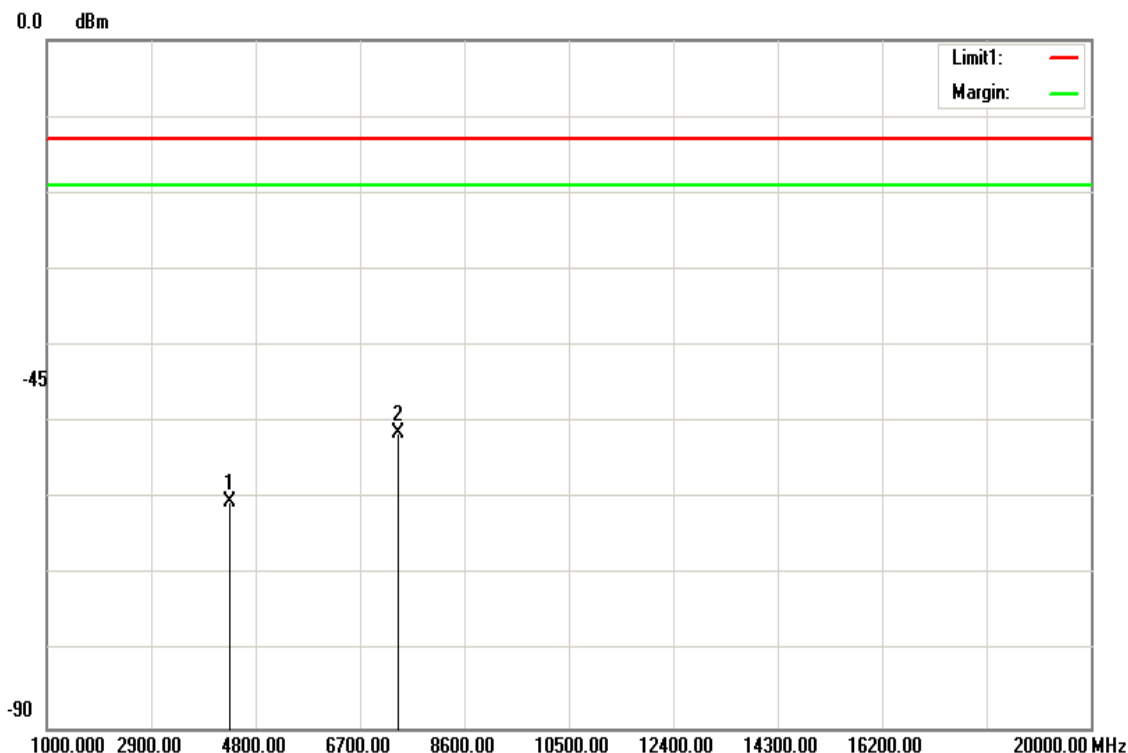


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4976.000	-60.46	9.37	10.56	-59.27	-13.00	-46.27	V
7440.000	-50.49	12.16	12.6	-50.05	-13.00	-37.05	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

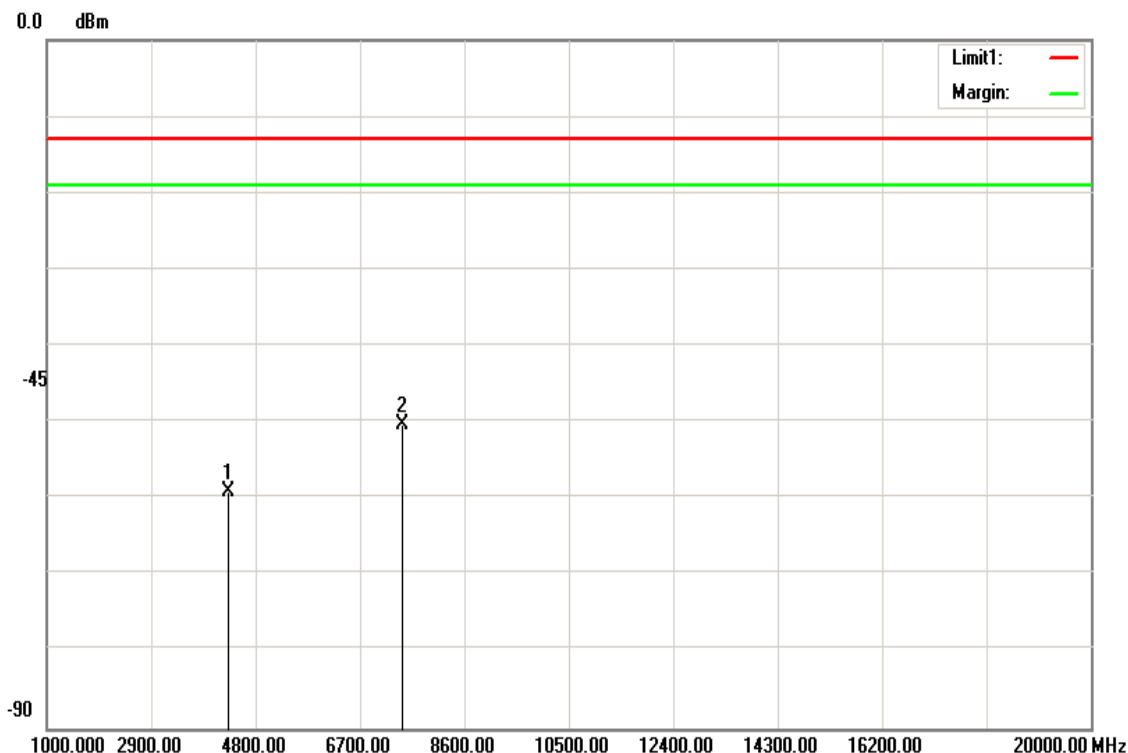


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4332.000	-61.58	8.61	9.67	-60.52	-13.00	-47.52	H
7398.000	-51.91	12.09	12.54	-51.46	-13.00	-38.46	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

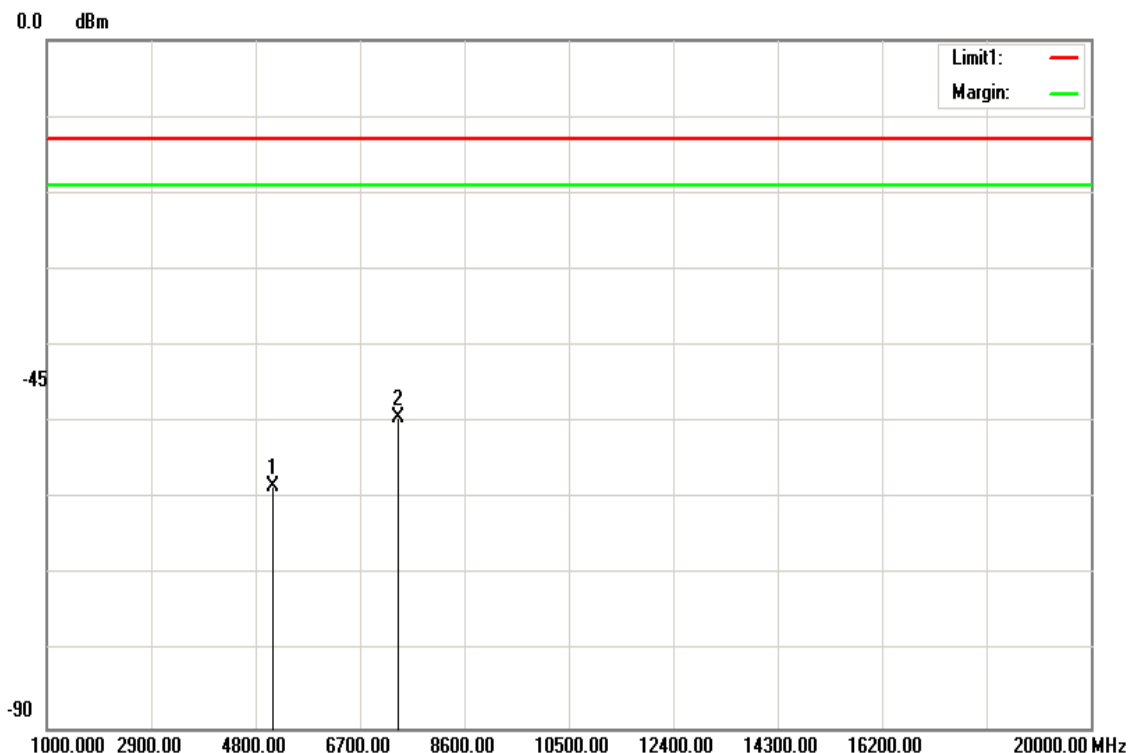


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4296.000	-60.04	8.6	9.64	-59.00	-13.00	-46.00	V
7461.000	-50.69	12.2	12.64	-50.25	-13.00	-37.25	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
5123.000	-59.46	9.48	10.65	-58.29	-13.00	-45.29	H
7398.000	-49.73	12.09	12.54	-49.28	-13.00	-36.28	H
N/A							

Remark:

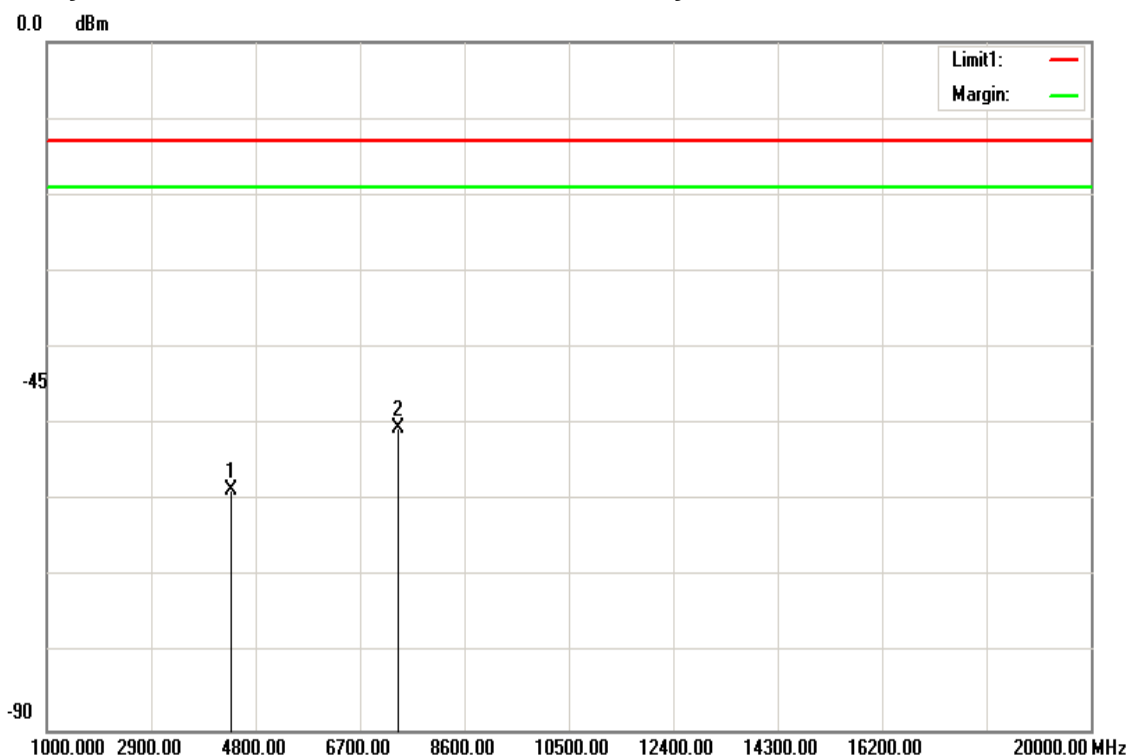
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 25 / CHANNEL BANDWIDTH: 10MHz / 16QAM

Operation Mode: Tx / Low channel **Test Date:** May 7, 2016

Temperature: 22.6°C **Tested by:** Dennis Li

Humidity: 57.2% RH **Polarity:** Ver.

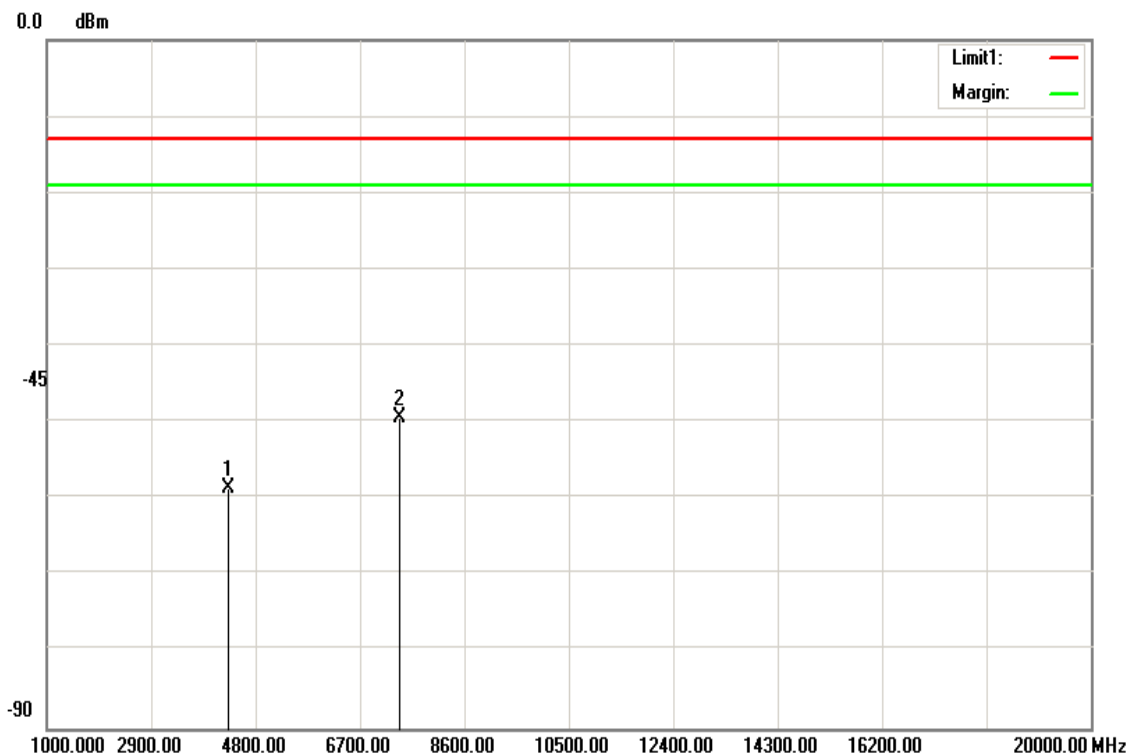


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4360.000	-59.73	8.62	9.69	-58.66	-13.00	-45.66	V
7398.000	-51.04	12.09	12.54	-50.59	-13.00	-37.59	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

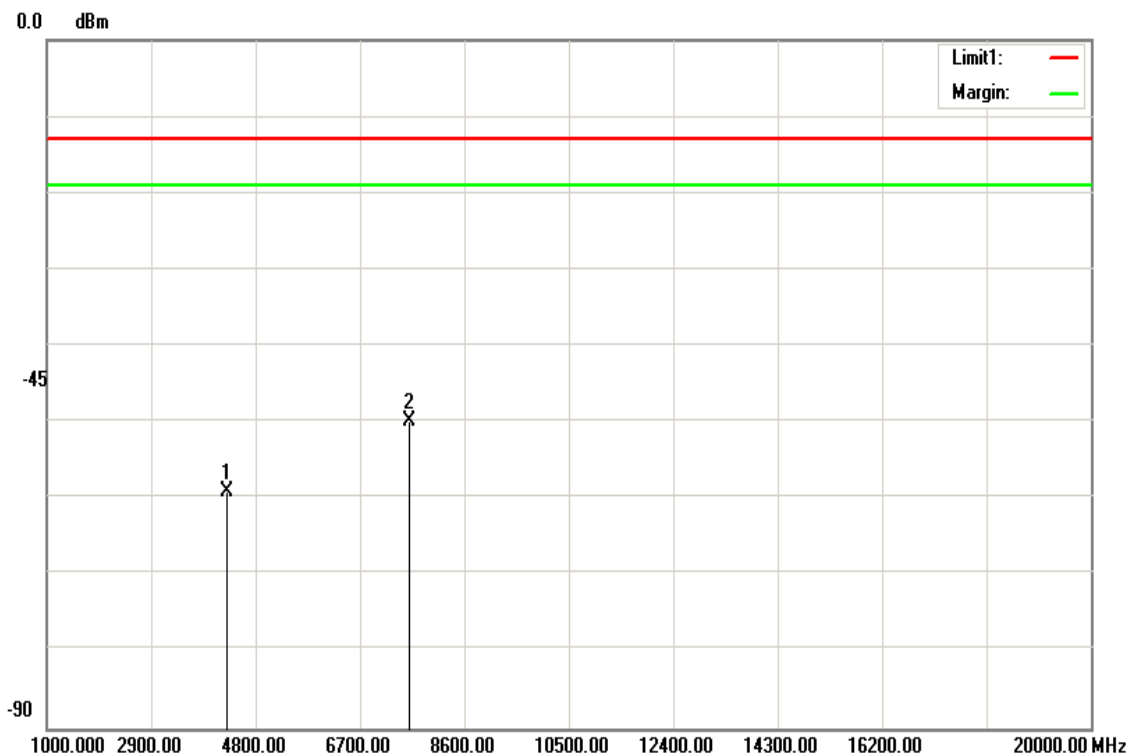


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4318.000	-59.64	8.61	9.65	-58.60	-13.00	-45.60	H
7433.000	-49.85	12.15	12.59	-49.41	-13.00	-36.41	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

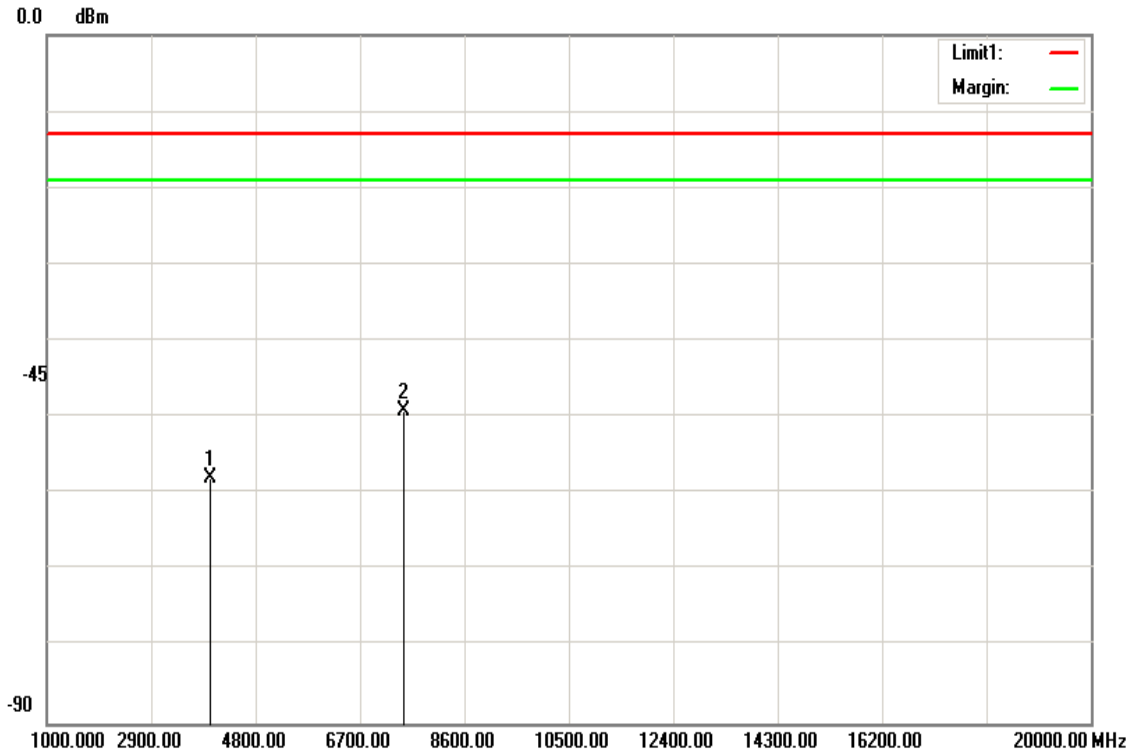


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4283.000	-60.22	8.58	9.63	-59.17	-13.00	-46.17	V
7601.000	-50.55	12.12	12.8	-49.87	-13.00	-36.87	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

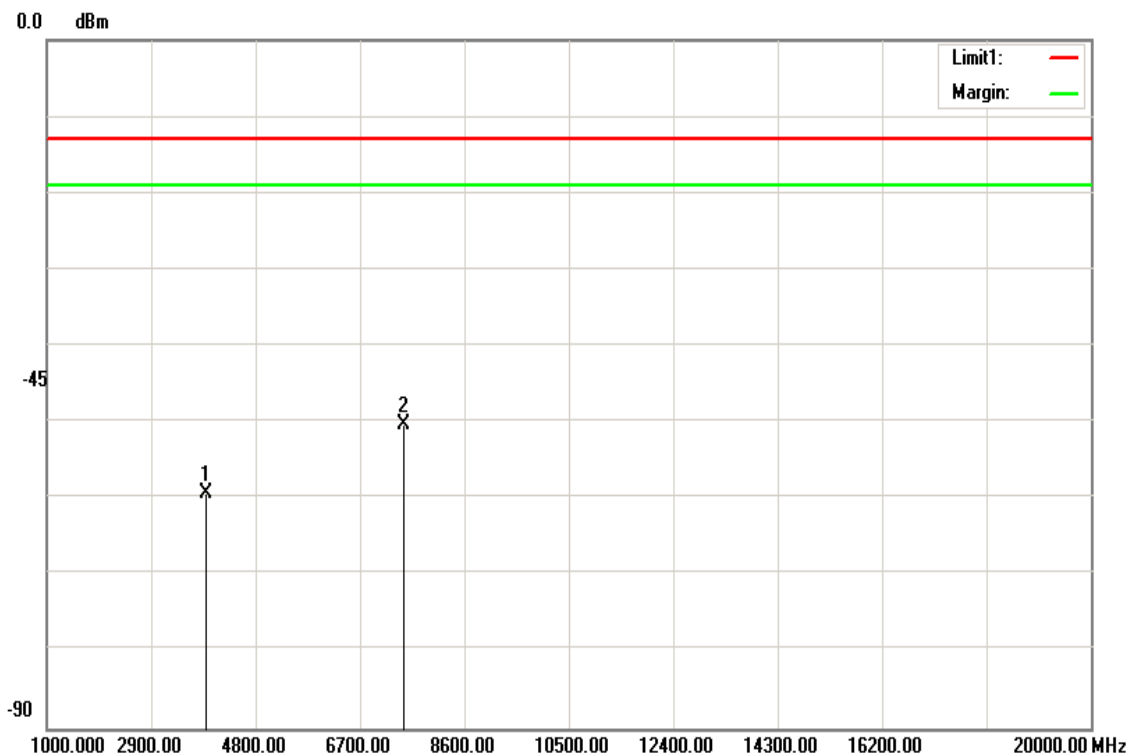


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3982.000	-58.92	8.36	9.38	-57.90	-13.00	-44.90	H
7496.000	-49.6	12.26	12.69	-49.17	-13.00	-36.17	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

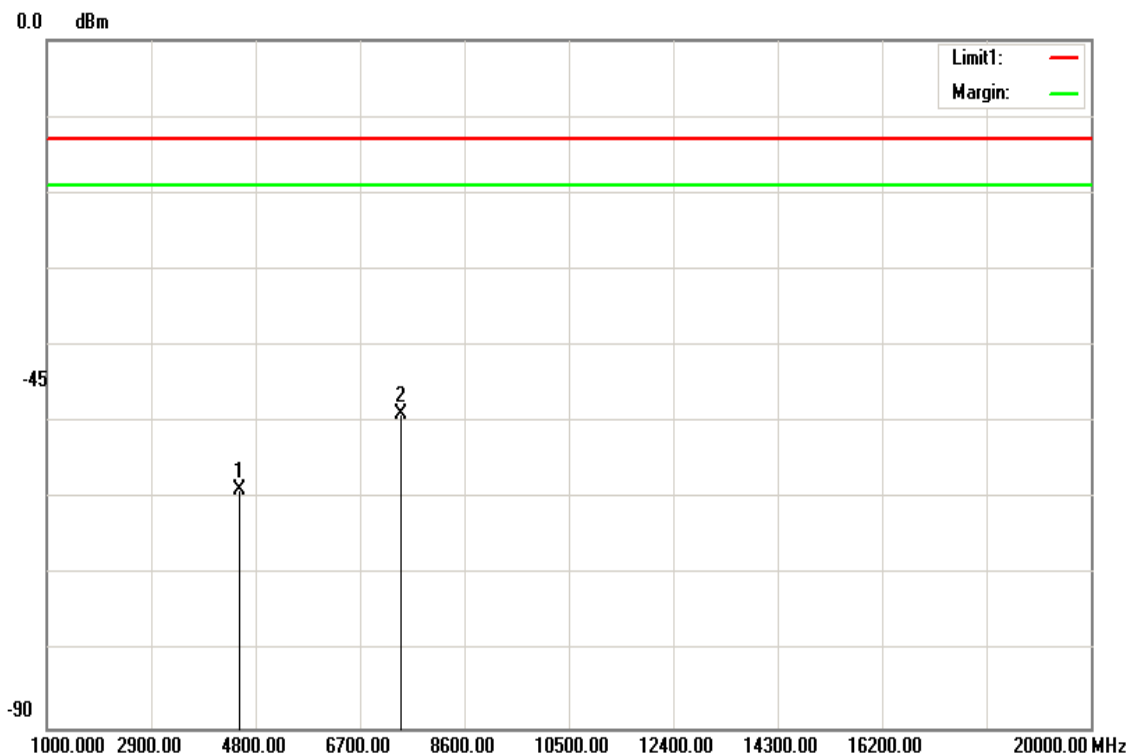


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3891.000	-60.21	8.38	9.29	-59.30	-13.00	-46.30	V
7489.000	-50.7	12.25	12.68	-50.27	-13.00	-37.27	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



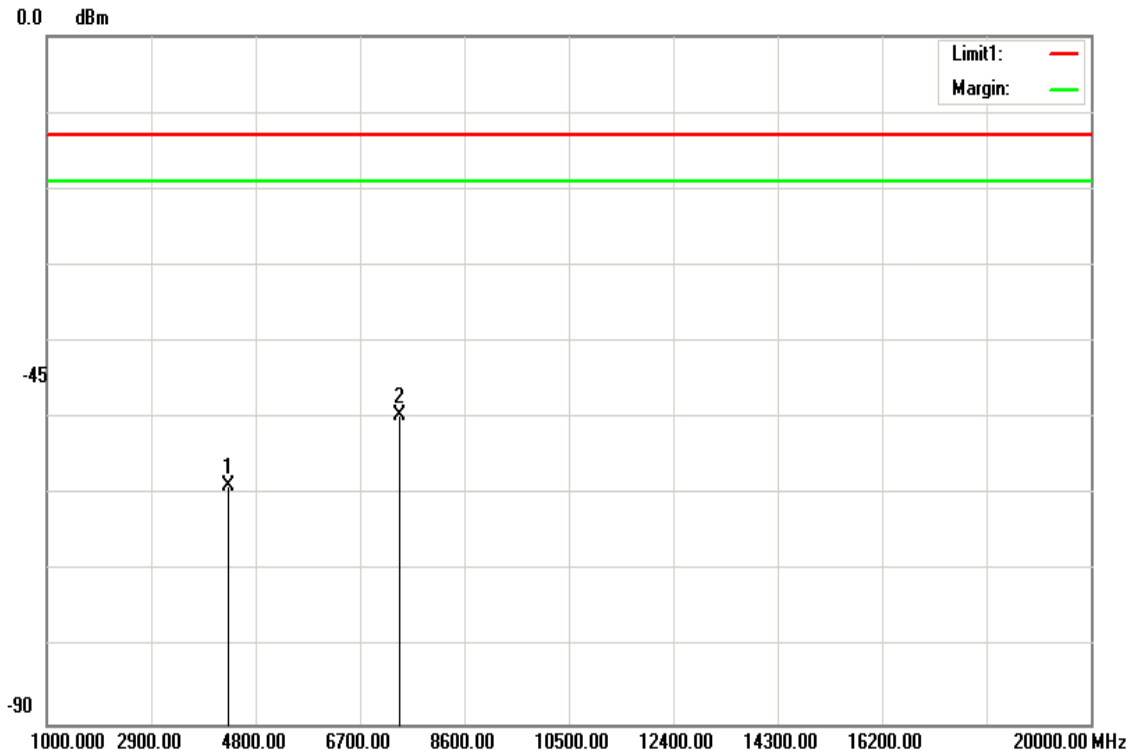
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4514.000	-59.63	8.94	9.82	-58.75	-13.00	-45.75	H
7454.000	-49.42	12.19	12.63	-48.98	-13.00	-35.98	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 25 / CHANNEL BANDWIDTH: 20MHz / 16QAM

Operation Mode: Tx / Low channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

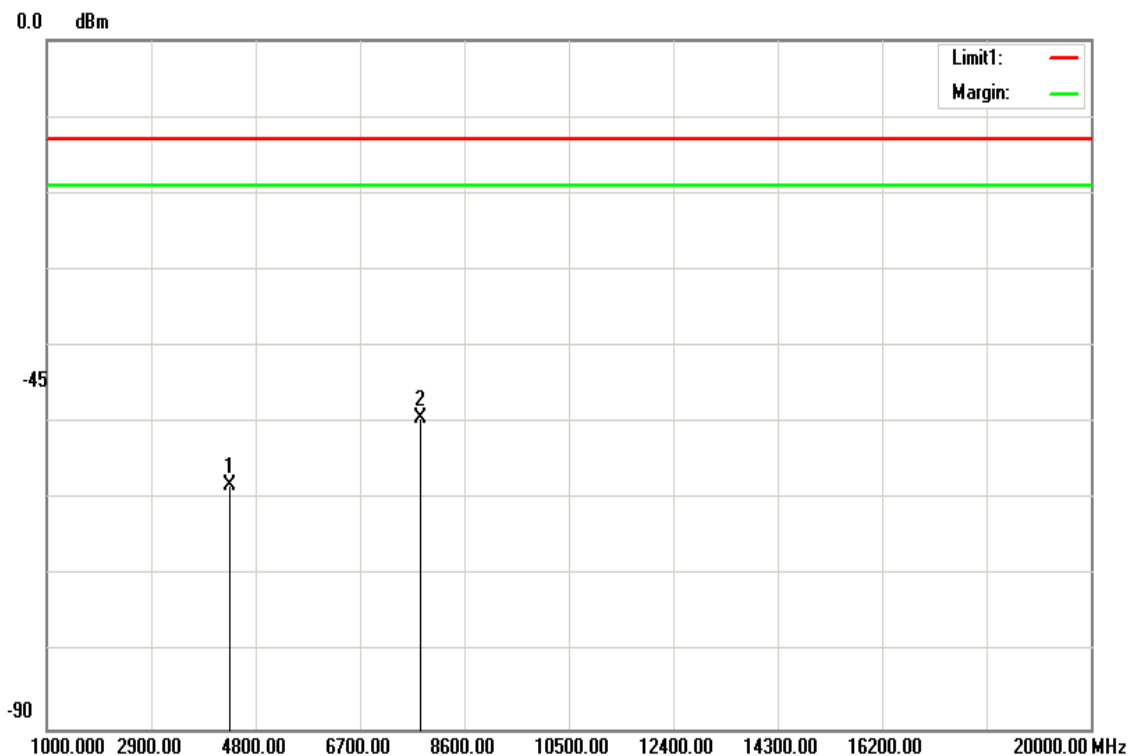


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4297.000	-59.77	8.6	9.64	-58.73	-13.00	-45.73	V
7426.000	-50.1	12.14	12.58	-49.66	-13.00	-36.66	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

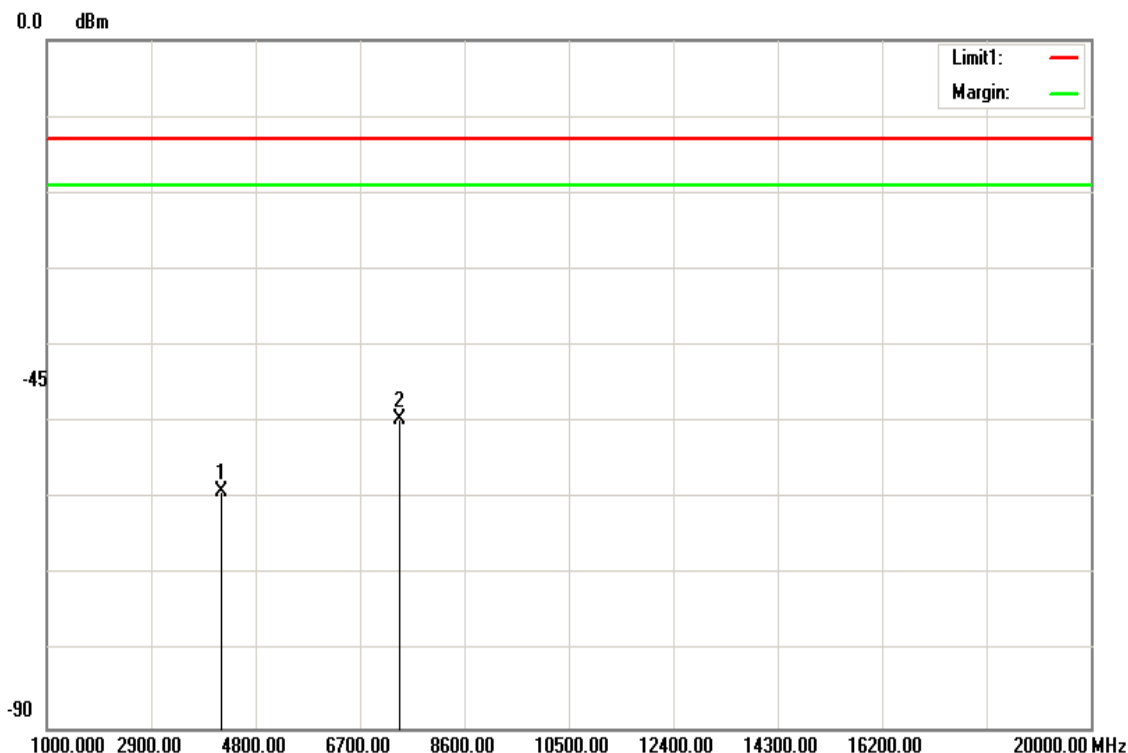


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4325.000	-59.27	8.61	9.66	-58.22	-13.00	-45.22	H
7804.000	-49.97	12.42	13	-49.39	-13.00	-36.39	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

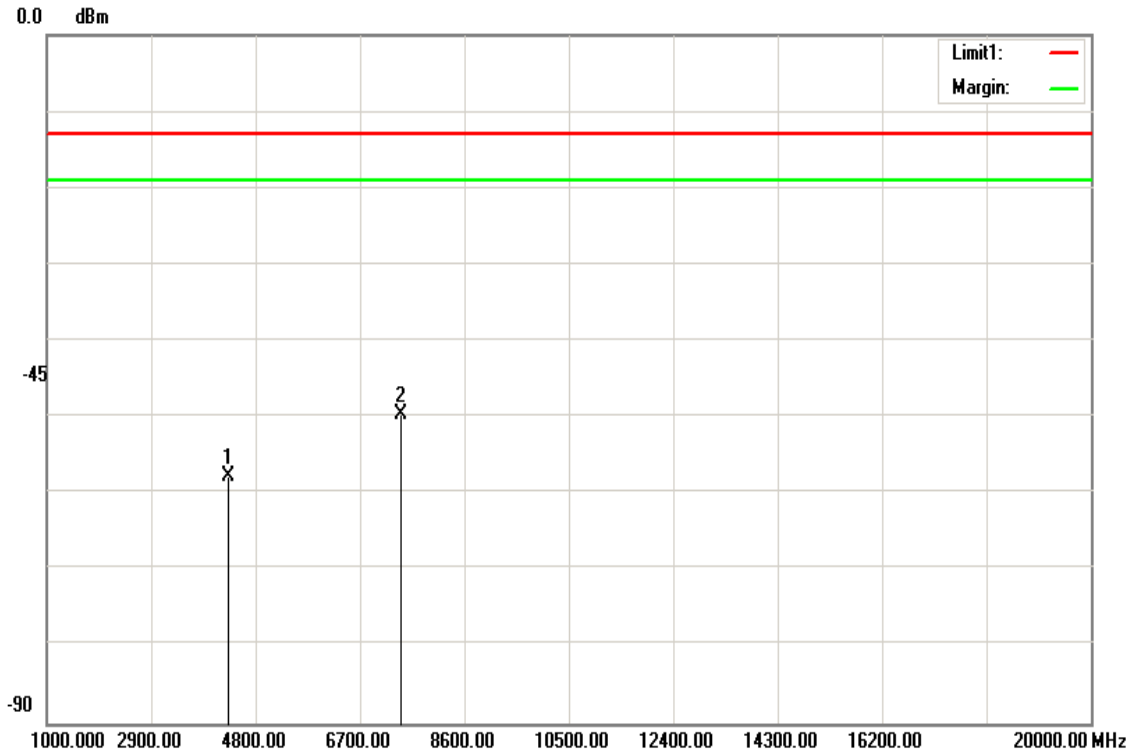


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4185.000	-60.19	8.49	9.55	-59.13	-13.00	-46.13	V
7419.000	-50.14	12.12	12.57	-49.69	-13.00	-36.69	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.

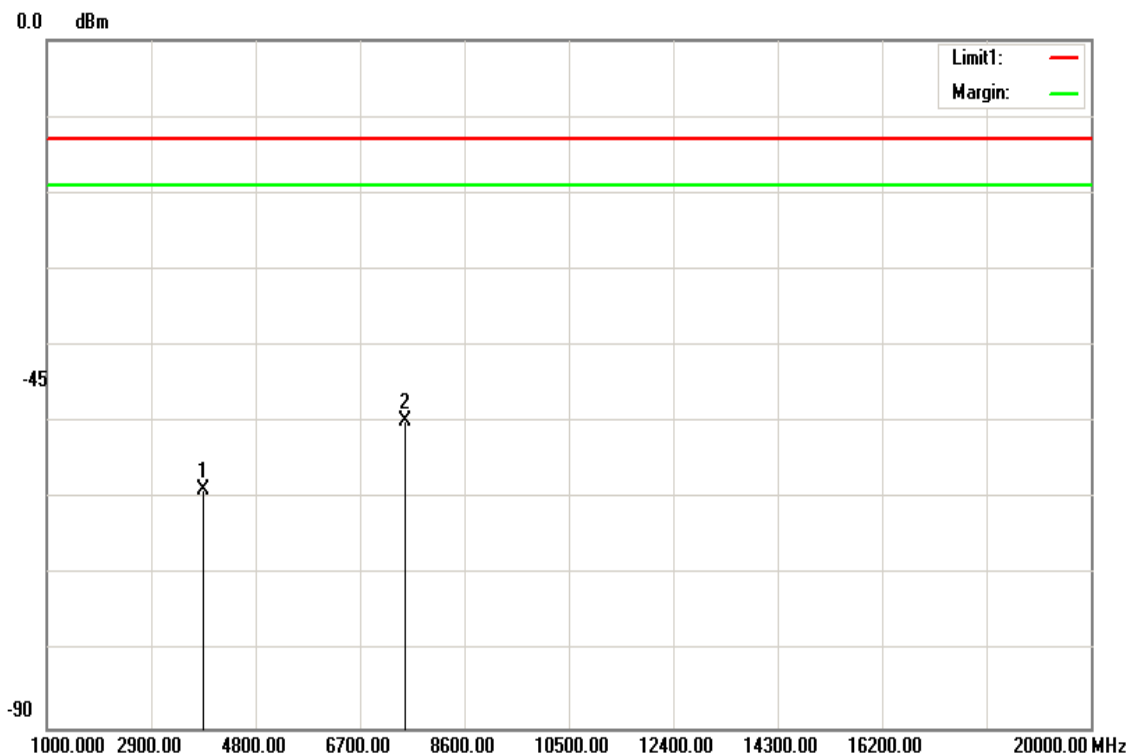


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4311.000	-58.75	8.6	9.65	-57.70	-13.00	-44.70	H
7440.000	-50.03	12.16	12.6	-49.59	-13.00	-36.59	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Ver.

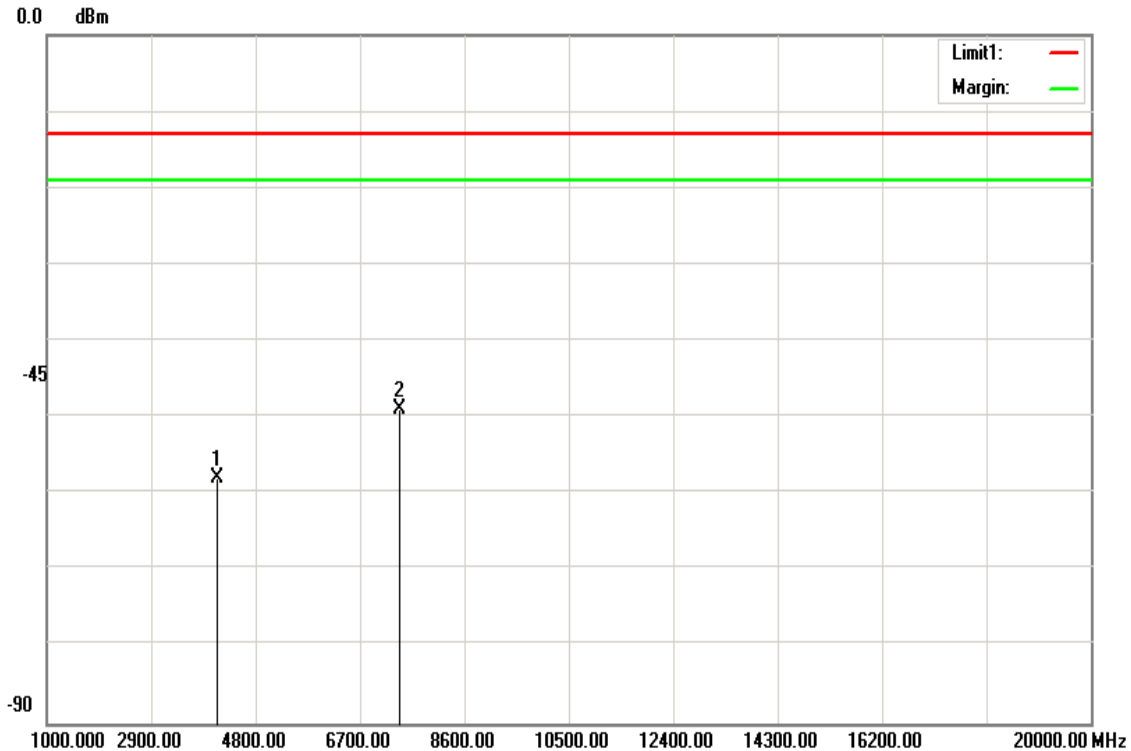


Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
3842.000	-59.77	8.31	9.24	-58.84	-13.00	-45.84	V
7527.000	-50.25	12.23	12.73	-49.75	-13.00	-36.75	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel **Test Date:** May 7, 2016
Temperature: 22.6°C **Tested by:** Dennis Li
Humidity: 57.2% RH **Polarity:** Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
4094.000	-59.07	8.45	9.48	-58.04	-13.00	-45.04	H
7433.000	-49.43	12.15	12.59	-48.99	-13.00	-35.99	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 5 / channel bandwidth: 1.4MHz / QPSK

Operation Mode: Tx / Low channel

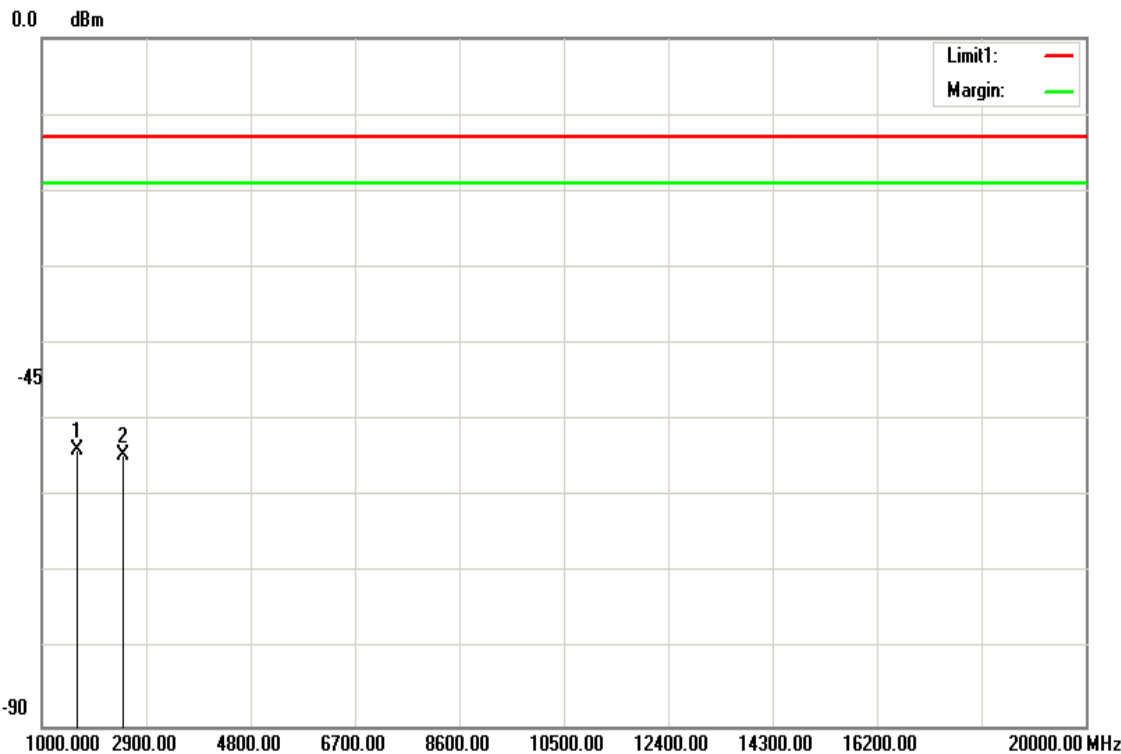
Test Date: May 3, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



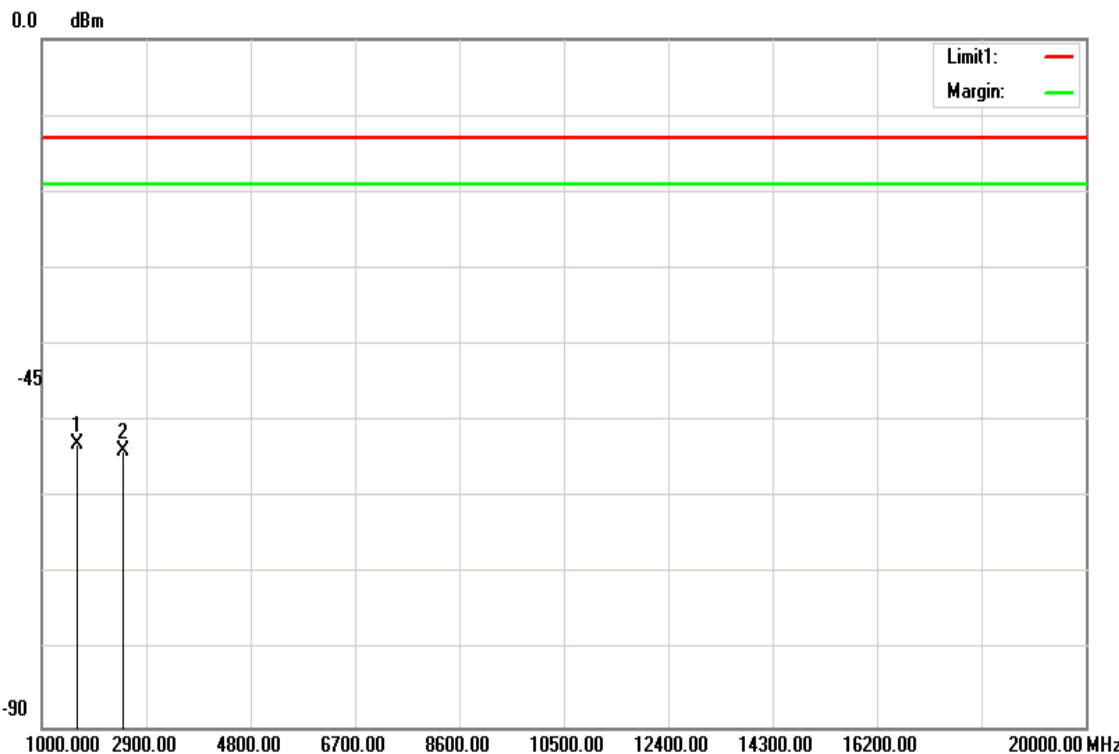
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1648.000	-54.82	5.04	6.03	-53.83	-13.00	-40.83	V
2472.000	-54.41	6.3	6.06	-54.65	-13.00	-41.65	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1648.000	-53.94	5.04	6.03	-52.95	-13.00	-39.95	H
2472.000	-53.67	6.3	6.06	-53.91	-13.00	-40.91	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel

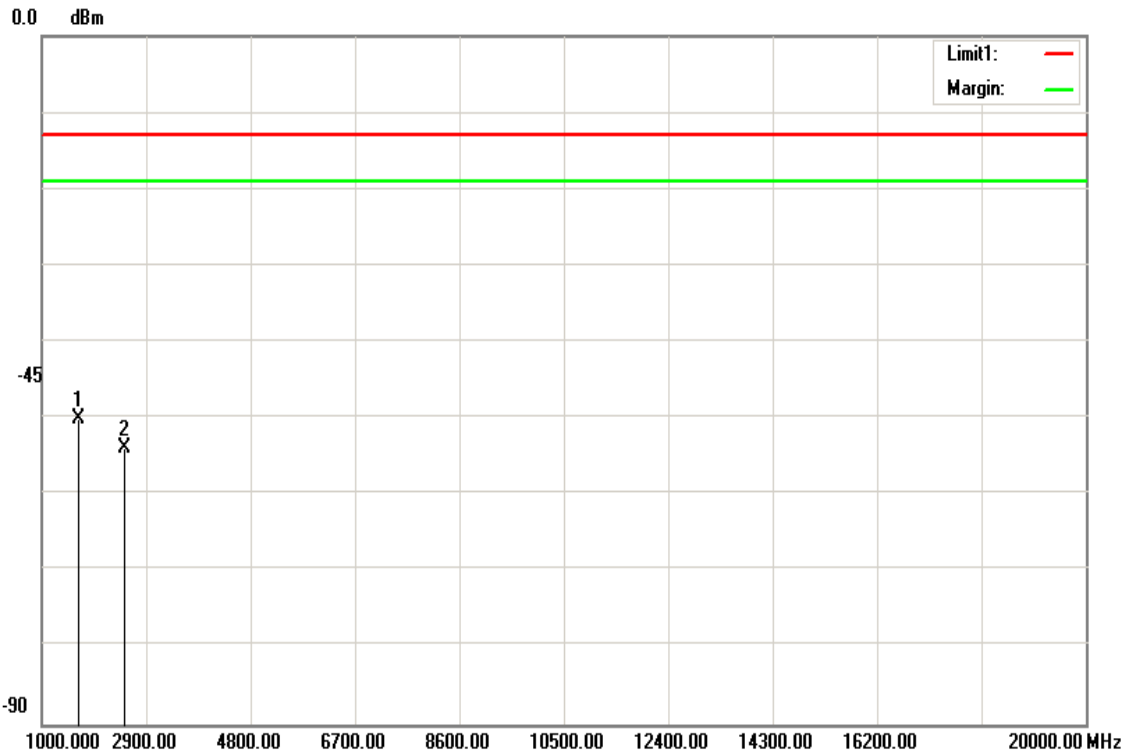
Test Date: May 3, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



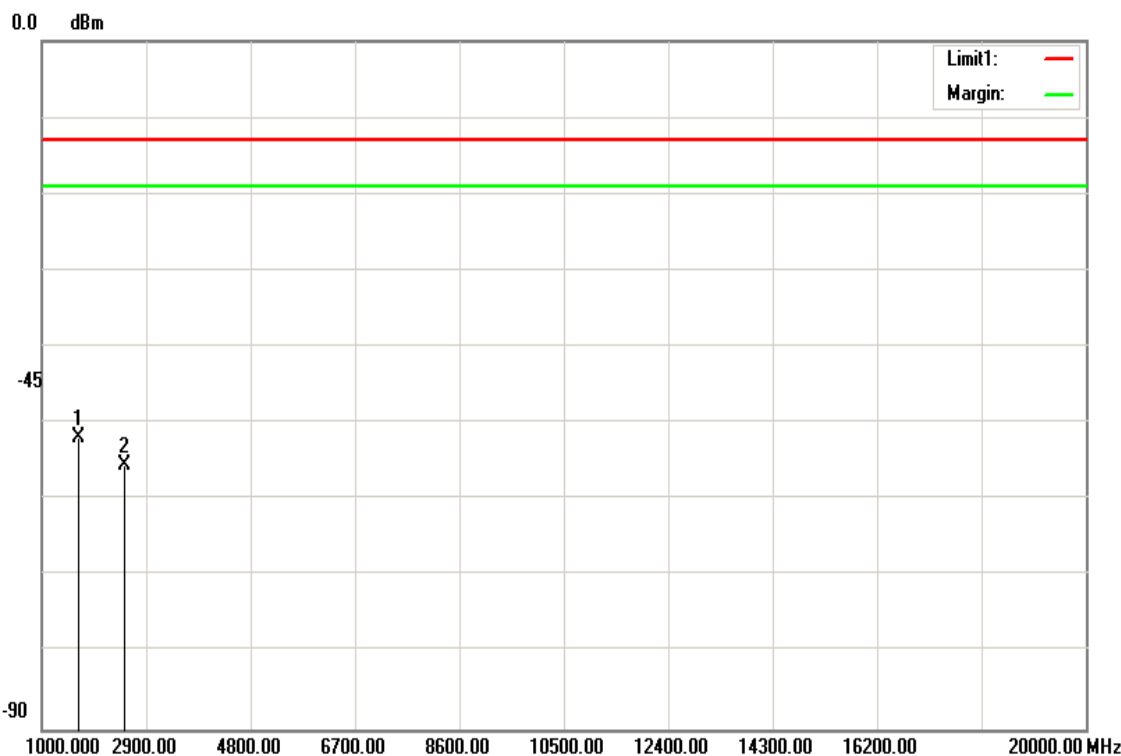
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1672.000	-51.08	5.07	5.99	-50.16	-13.00	-37.16	V
2508.000	-53.56	6.36	6.12	-53.80	-13.00	-40.80	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



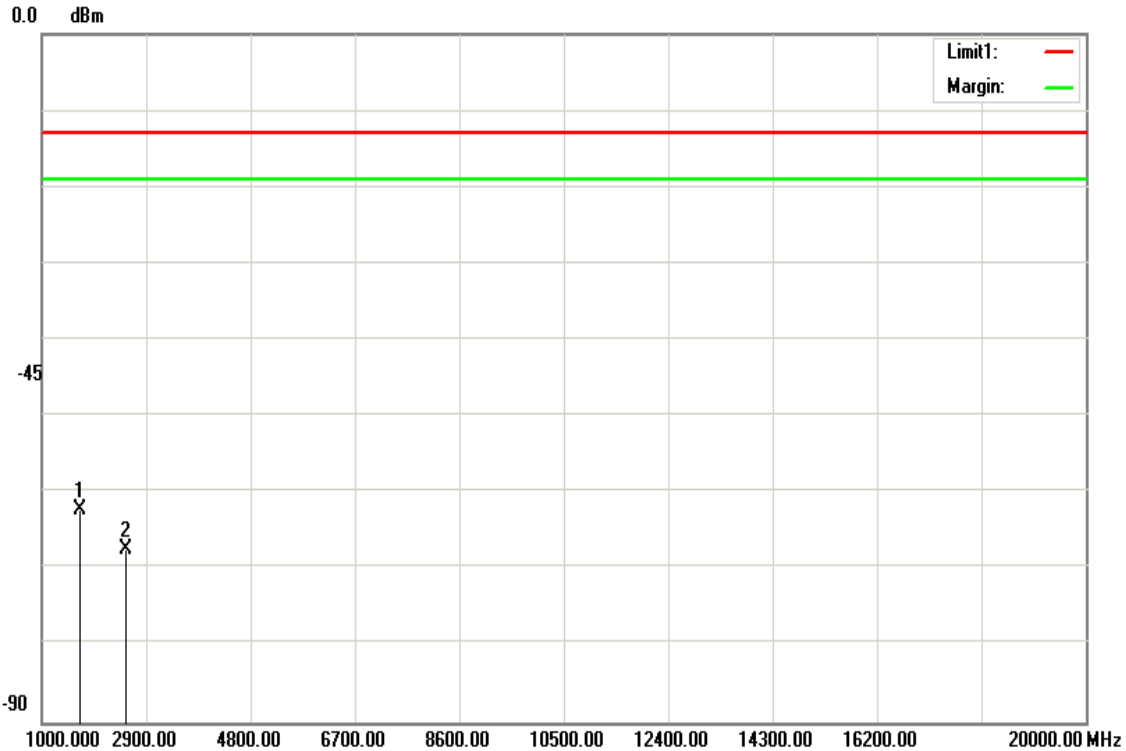
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1672.000	-52.7	5.07	5.99	-51.78	-13.00	-38.78	H
2508.000	-55.3	6.36	6.12	-55.54	-13.00	-42.54	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Ver.



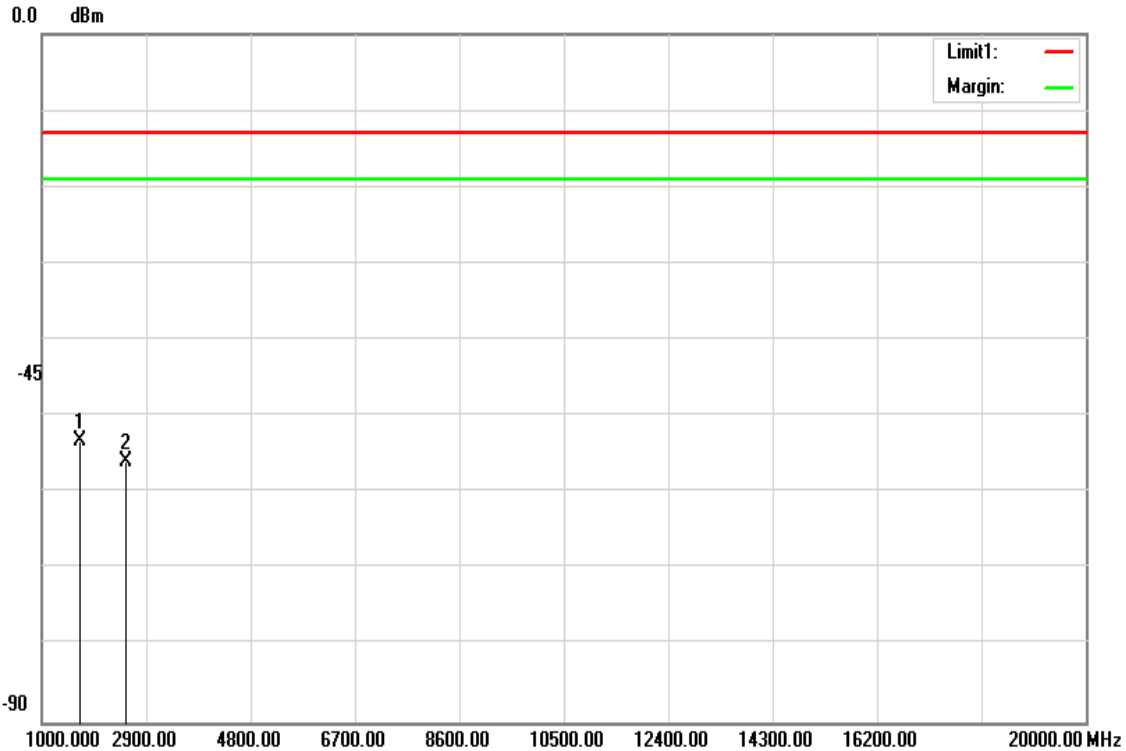
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1696.000	-63.15	5.1	5.95	-62.30	-13.00	-49.30	V
2544.000	-67.24	6.41	6.21	-67.44	-13.00	-54.44	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1696.000	-54.09	5.1	5.95	-53.24	-13.00	-40.24	H
2544.000	-55.78	6.41	6.21	-55.98	-13.00	-42.98	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 5 / channel bandwidth: 5MHz / QPSK

Operation Mode: Tx / Low channel

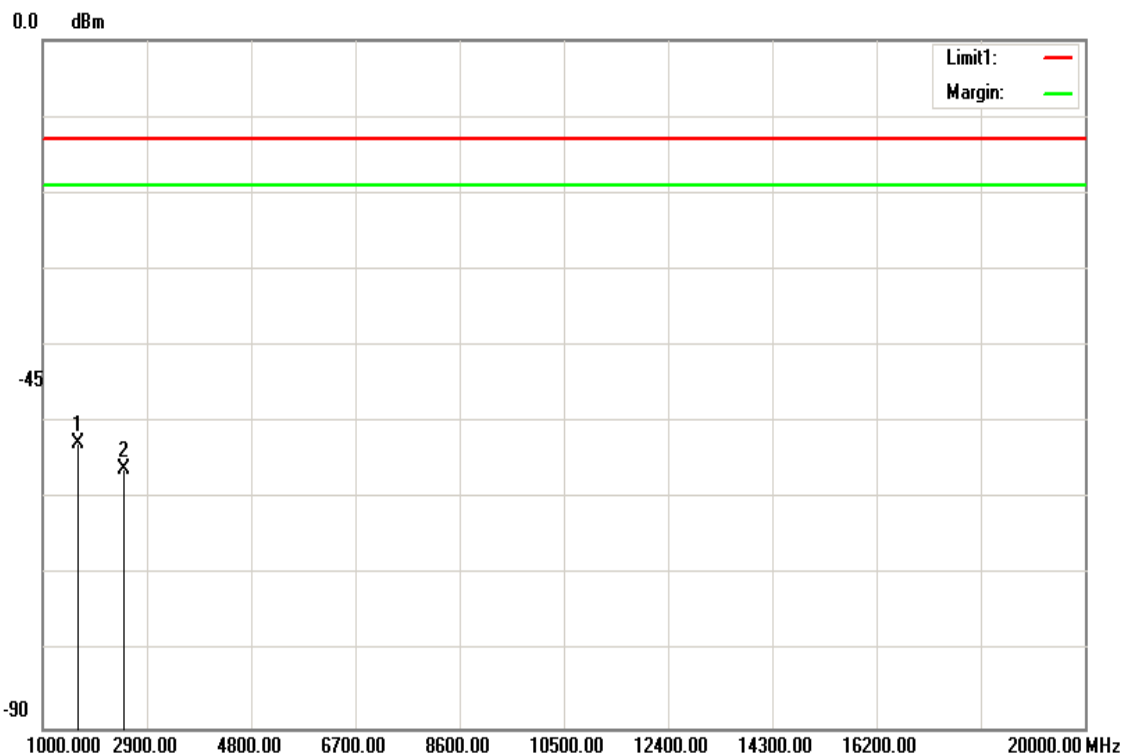
Test Date: May 3, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



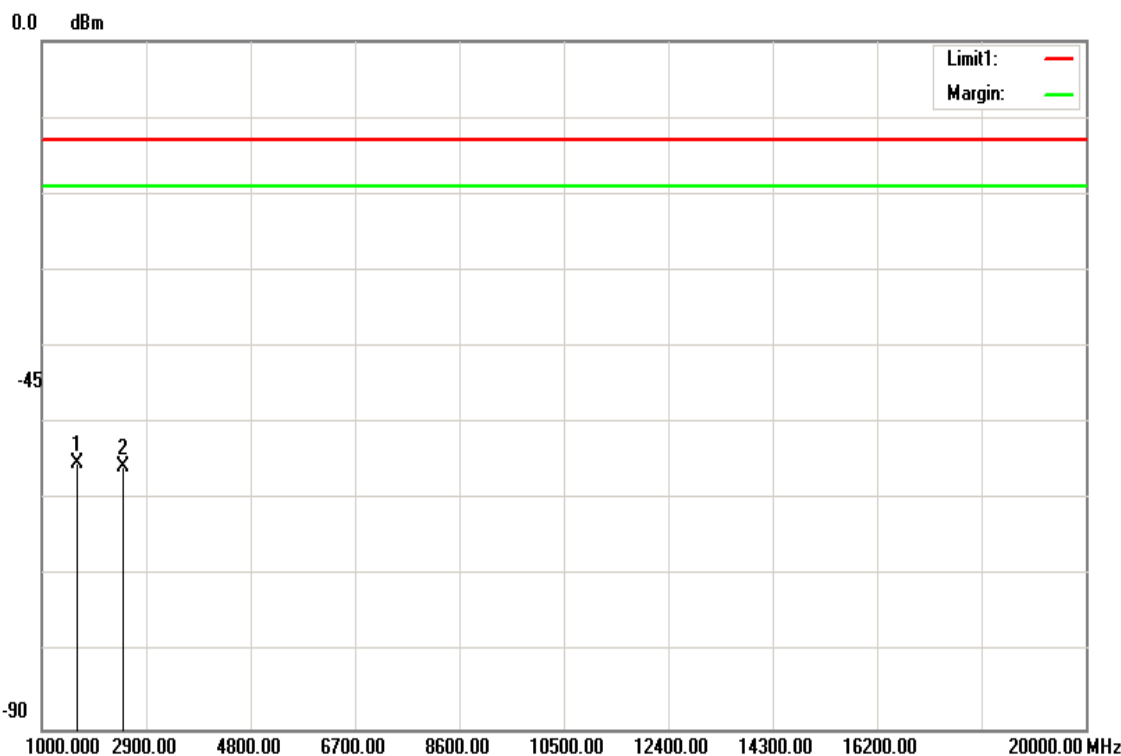
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1652.000	-53.83	5.05	6.03	-52.85	-13.00	-39.85	V
2478.000	-55.98	6.31	6.07	-56.22	-13.00	-43.22	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1652.000	-56.31	5.05	6.03	-55.33	-13.00	-42.33	H
2478.000	-55.56	6.31	6.07	-55.80	-13.00	-42.80	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel

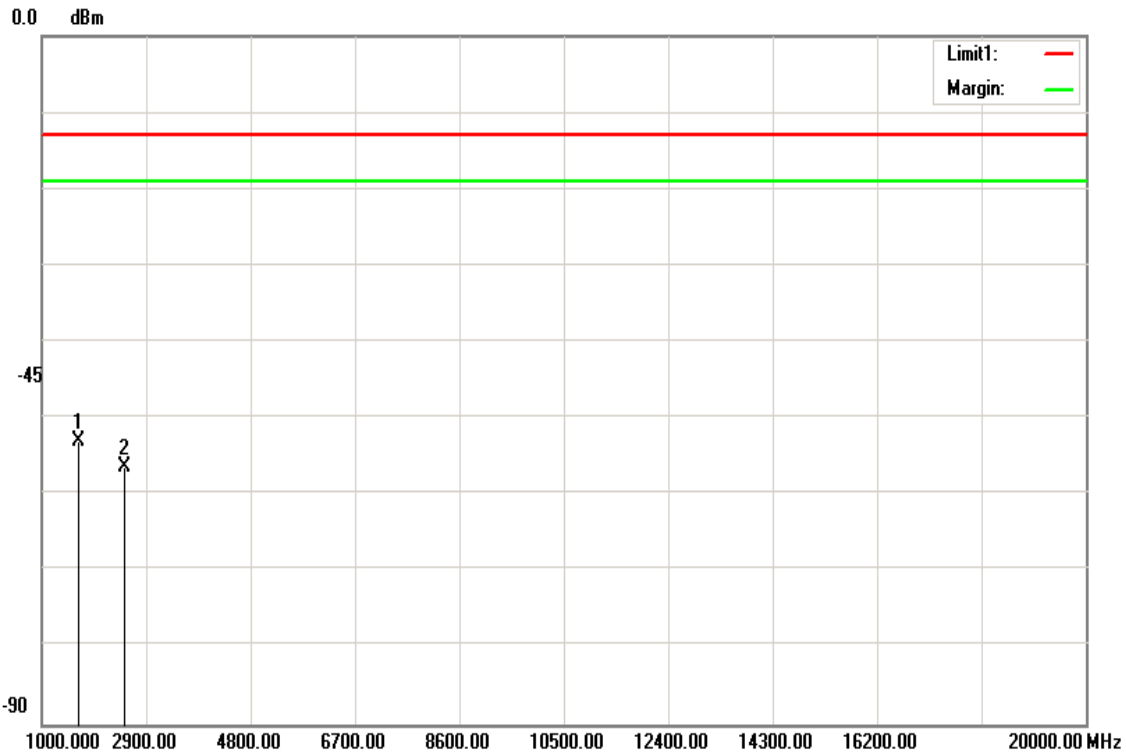
Test Date: May 3, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



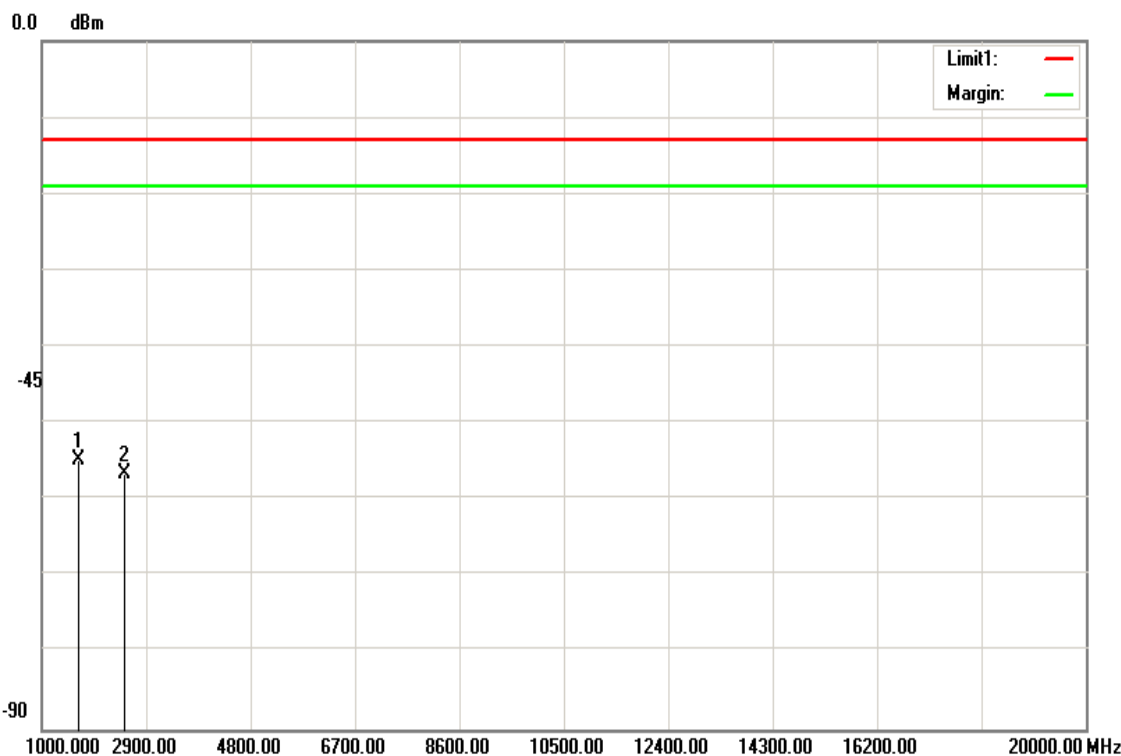
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1672.000	-53.9	5.07	5.99	-52.98	-13.00	-39.98	V
2508.000	-56.04	6.36	6.12	-56.28	-13.00	-43.28	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



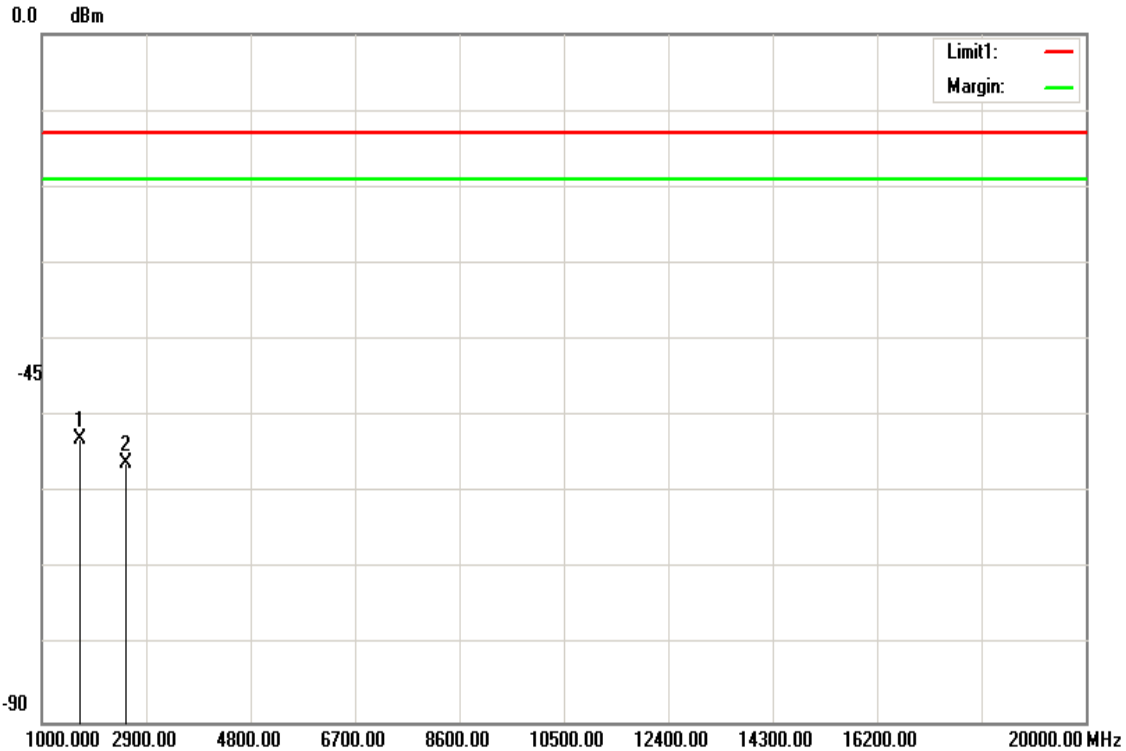
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1672.000	-55.79	5.07	5.99	-54.87	-13.00	-41.87	H
2508.000	-56.34	6.36	6.12	-56.58	-13.00	-43.58	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Ver.



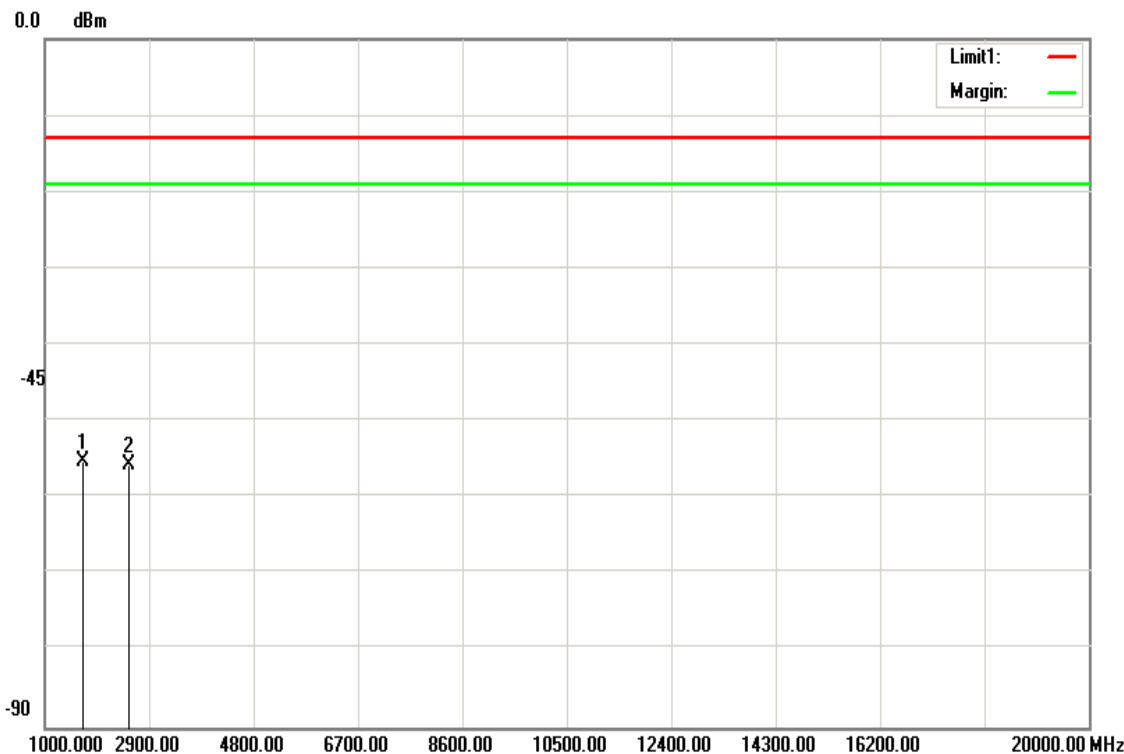
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1692.000	-53.87	5.1	5.95	-53.02	-13.00	-40.02	V
2538.000	-55.83	6.4	6.2	-56.03	-13.00	-43.03	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1692.000	-56.17	5.1	5.95	-55.32	-13.00	-42.32	H
2538.000	-55.6	6.4	6.2	-55.80	-13.00	-42.80	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 5 / channel bandwidth: 10MHz / QPSK

Operation Mode: Tx / Low channel

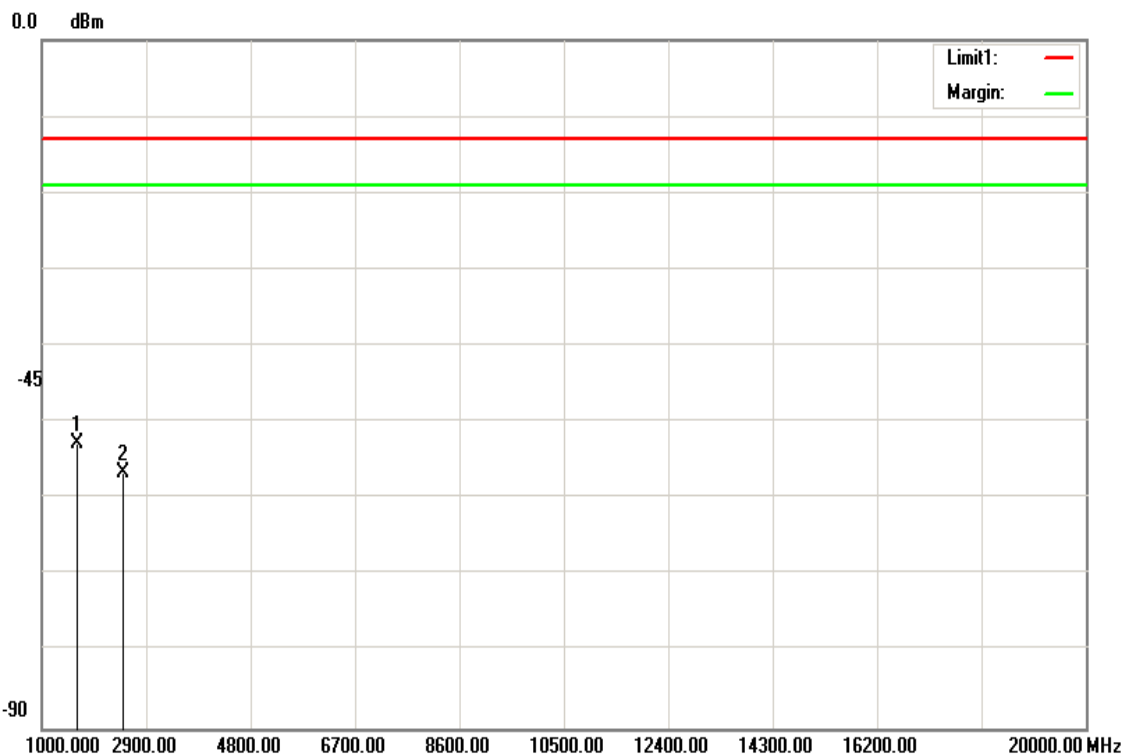
Test Date: May 3, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



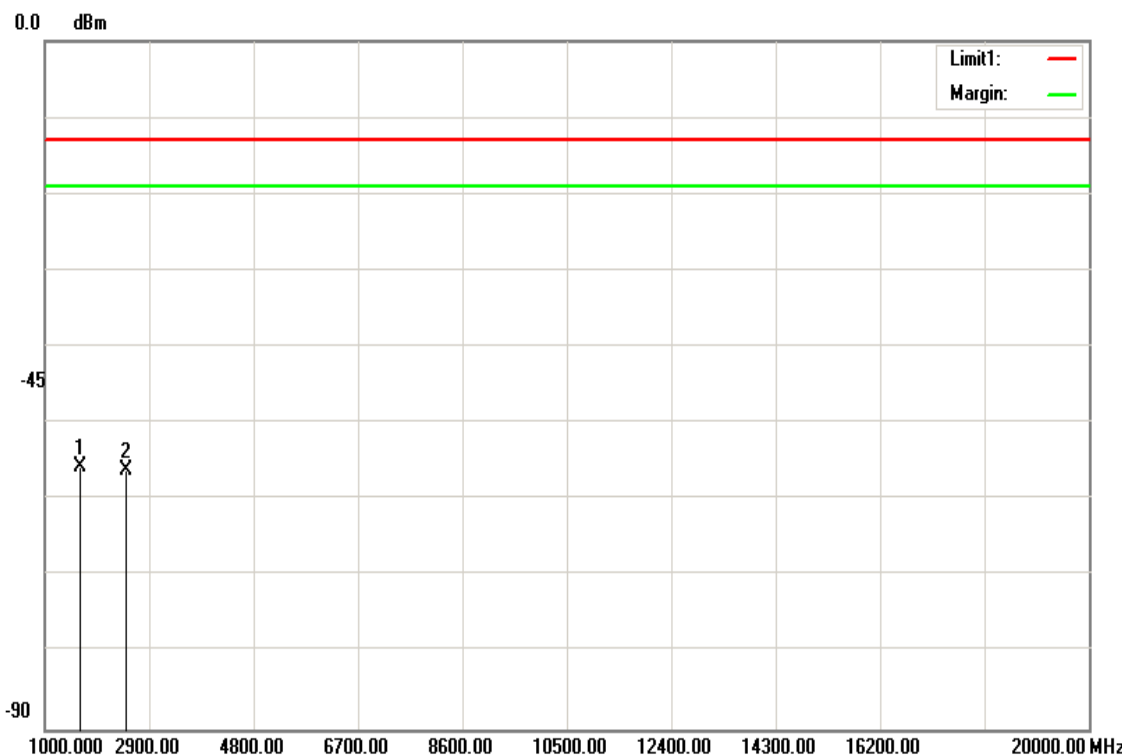
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1658.000	-53.61	5.06	6.02	-52.65	-13.00	-39.65	V
2487.000	-56.27	6.33	6.08	-56.52	-13.00	-43.52	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



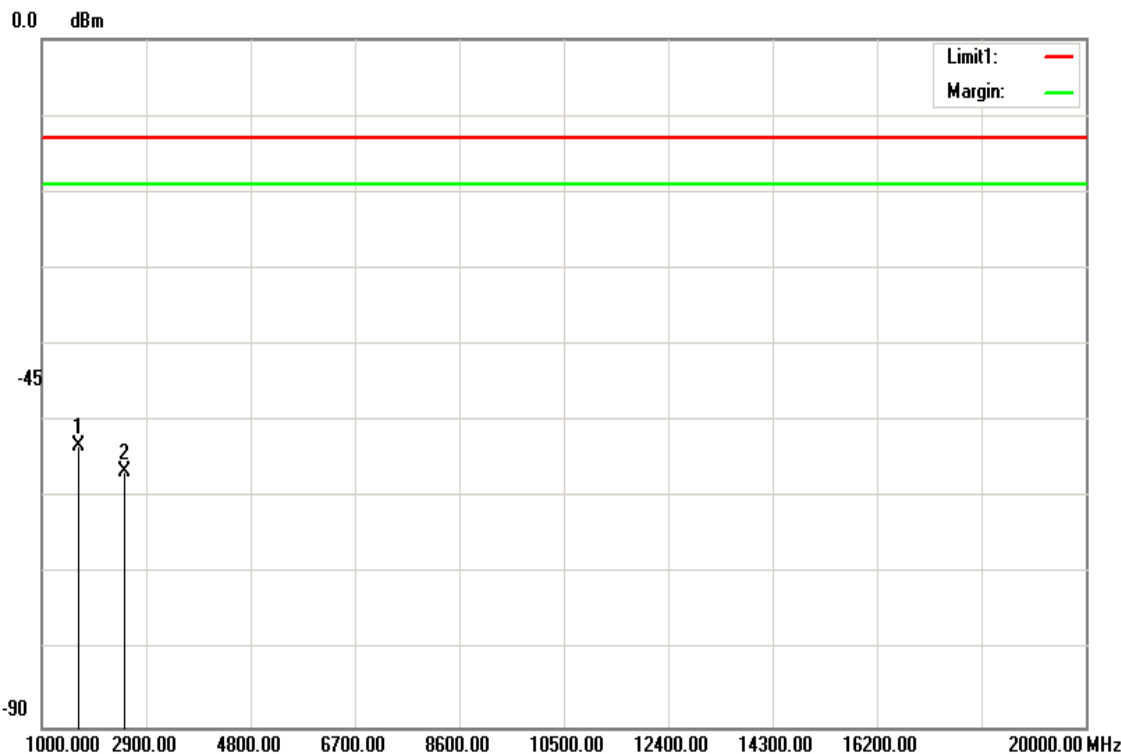
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1658.000	-56.7	5.06	6.02	-55.74	-13.00	-42.74	H
2487.000	-55.89	6.33	6.08	-56.14	-13.00	-43.14	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Ver.



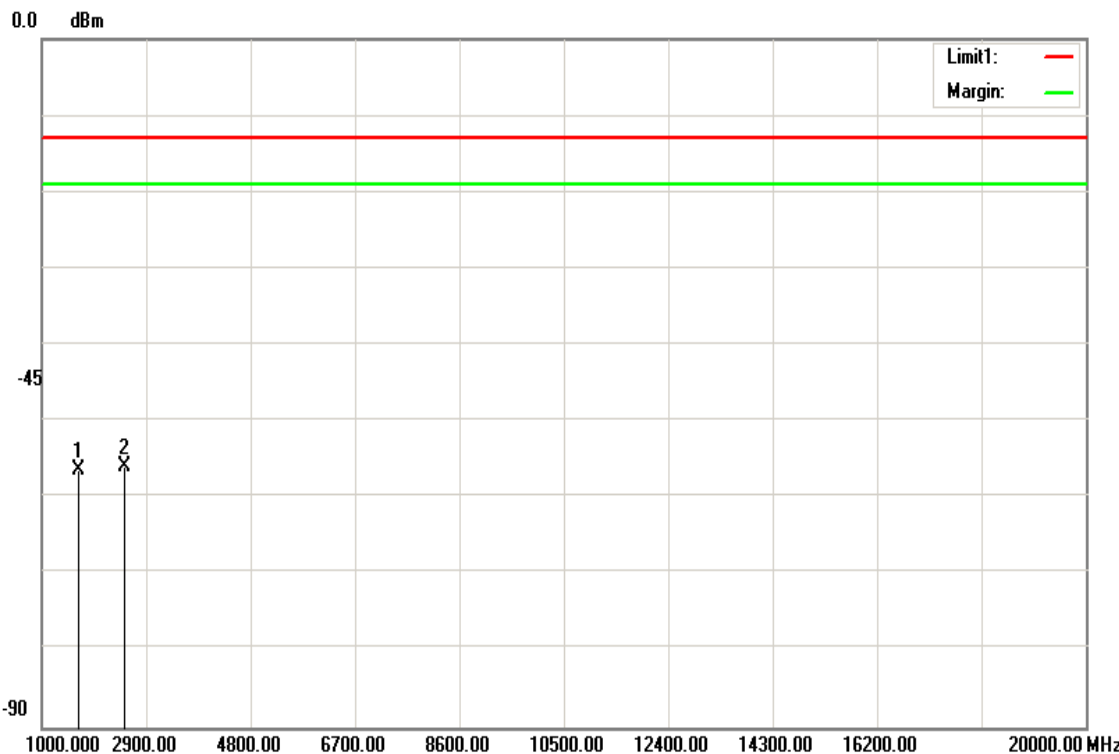
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1672.000	-54.09	5.07	5.99	-53.17	-13.00	-40.17	V
2508.000	-56.29	6.36	6.12	-56.53	-13.00	-43.53	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



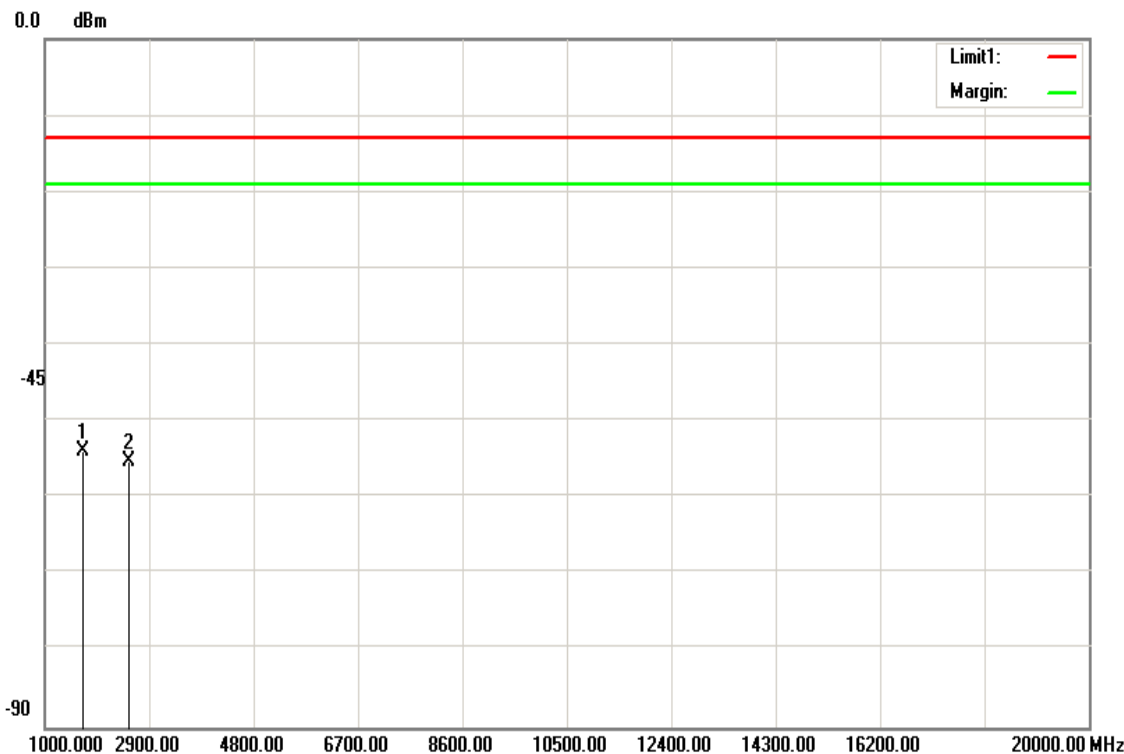
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1672.000	-57.22	5.07	5.99	-56.30	-13.00	-43.30	H
2508.000	-55.58	6.36	6.12	-55.82	-13.00	-42.82	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Ver.



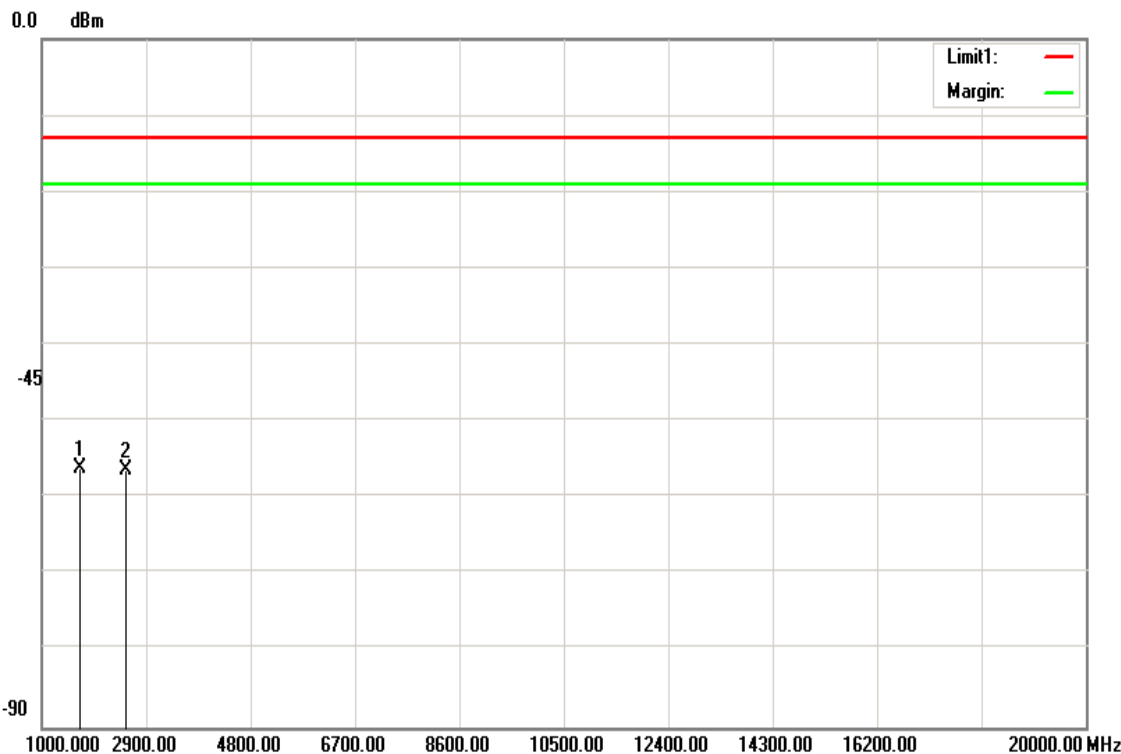
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1688.000	-54.69	5.09	5.96	-53.82	-13.00	-40.82	V
2532.000	-55.04	6.39	6.18	-55.25	-13.00	-42.25	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1688.000	-56.91	5.09	5.96	-56.04	-13.00	-43.04	H
2532.000	-56.05	6.39	6.18	-56.26	-13.00	-43.26	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

LTE Band 5 / channel bandwidth: 1.4MHz / 16QAM

Operation Mode: Tx / Low channel

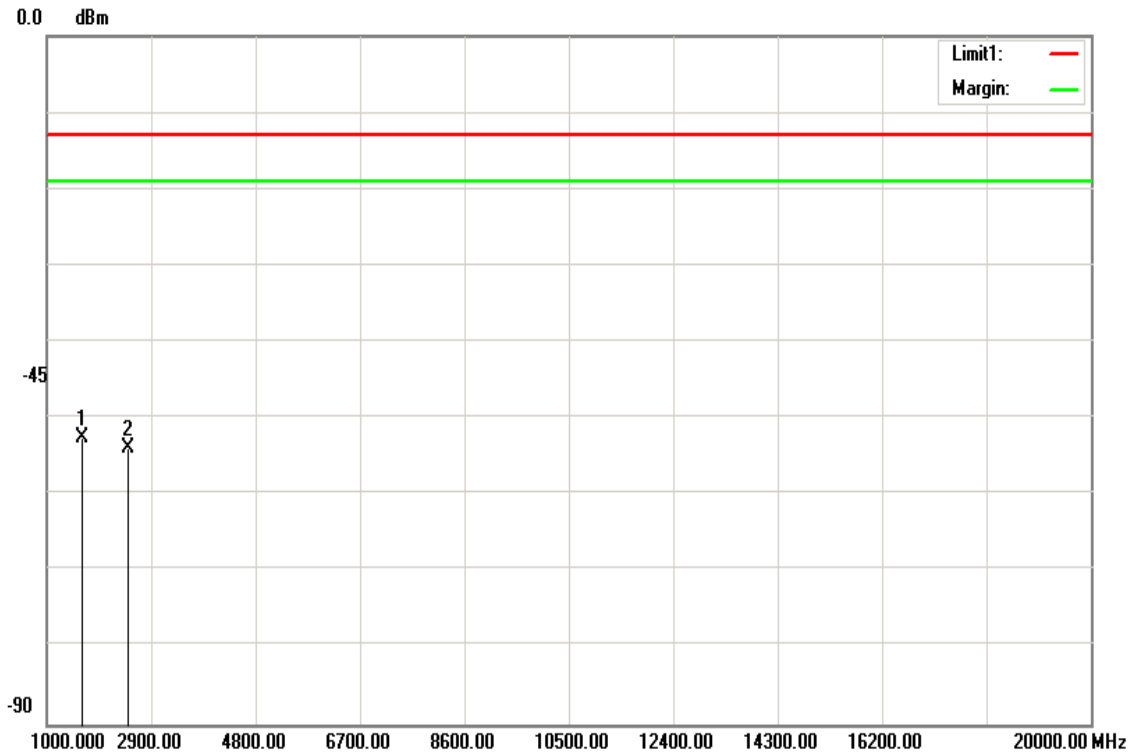
Test Date: May 3, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Ver.



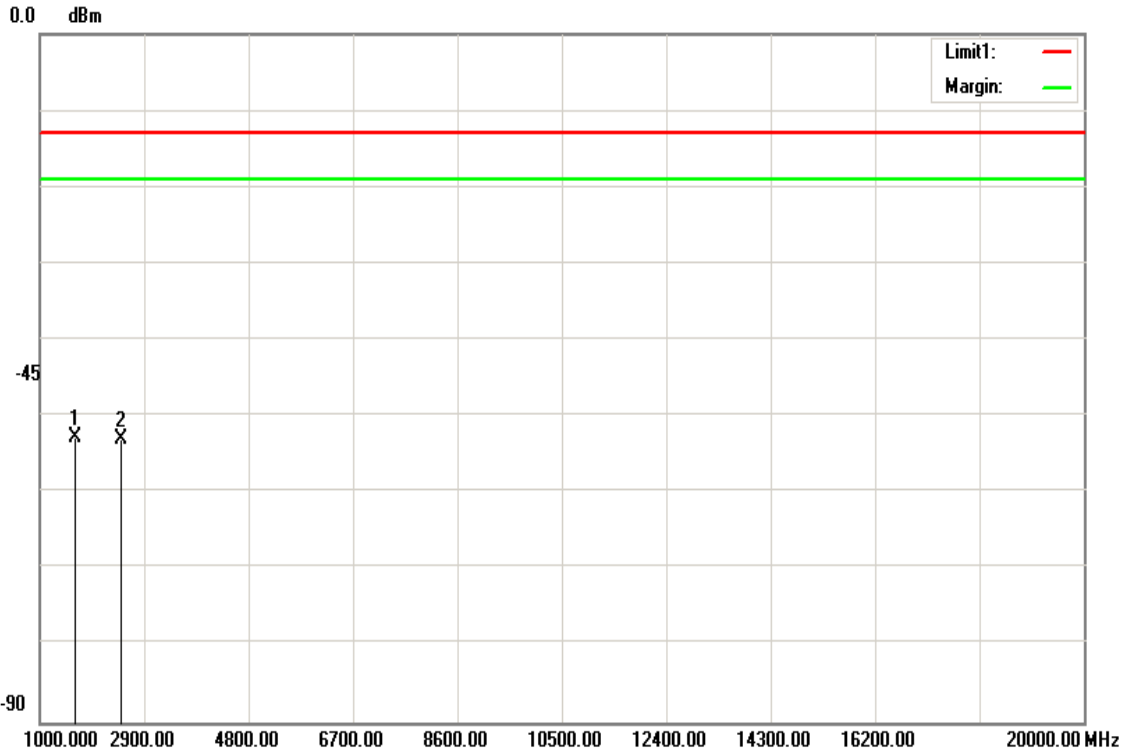
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1648.000	-53.54	5.04	6.03	-52.55	-13.00	-39.55	V
2472.000	-53.75	6.3	6.06	-53.99	-13.00	-40.99	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Low channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



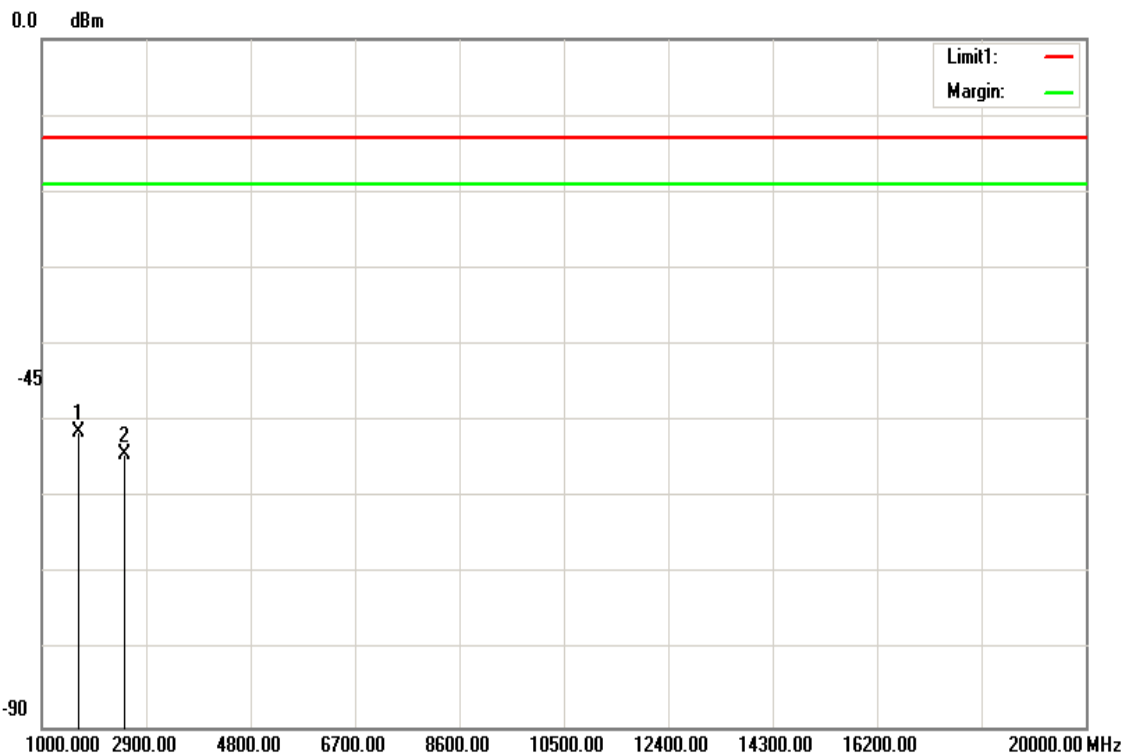
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1648.000	-53.75	5.04	6.03	-52.76	-13.00	-39.76	H
2472.000	-52.82	6.3	6.06	-53.06	-13.00	-40.06	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Ver.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1672.000	-52.26	5.07	5.99	-51.34	-13.00	-38.34	V
2508.000	-54.18	6.36	6.12	-54.42	-13.00	-41.42	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / Middle channel

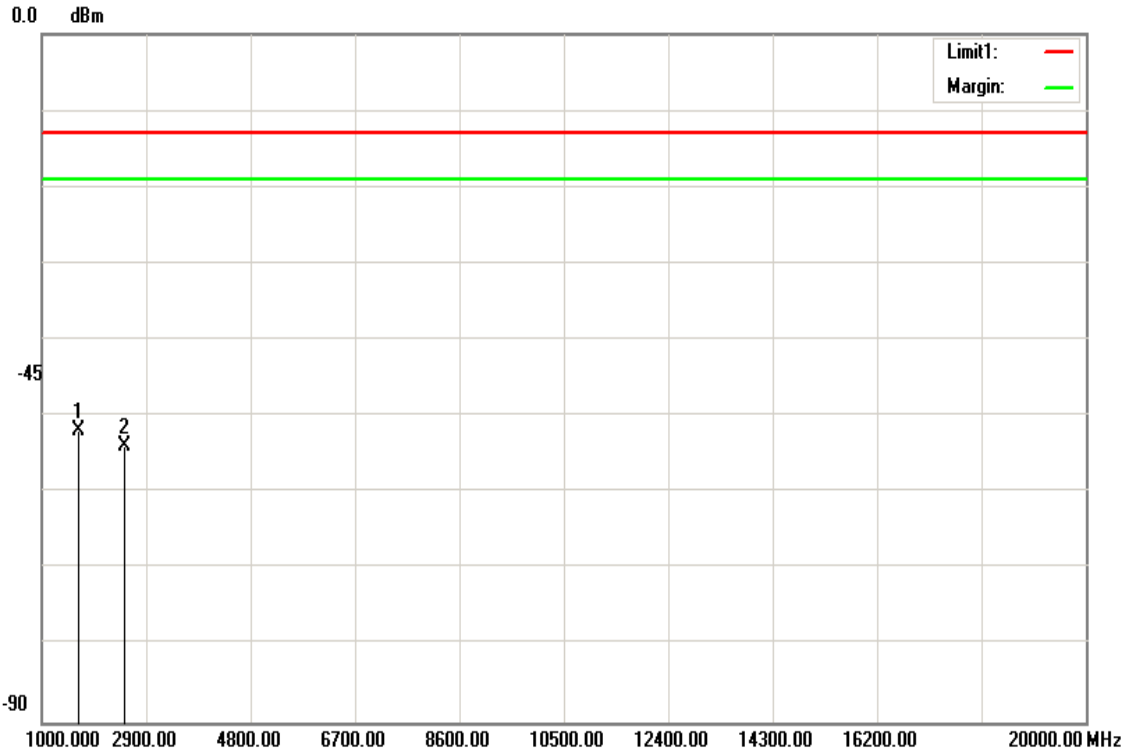
Test Date: May 3, 2016

Temperature: 22.6°C

Tested by: Dennis Li

Humidity: 57.2% RH

Polarity: Hor.



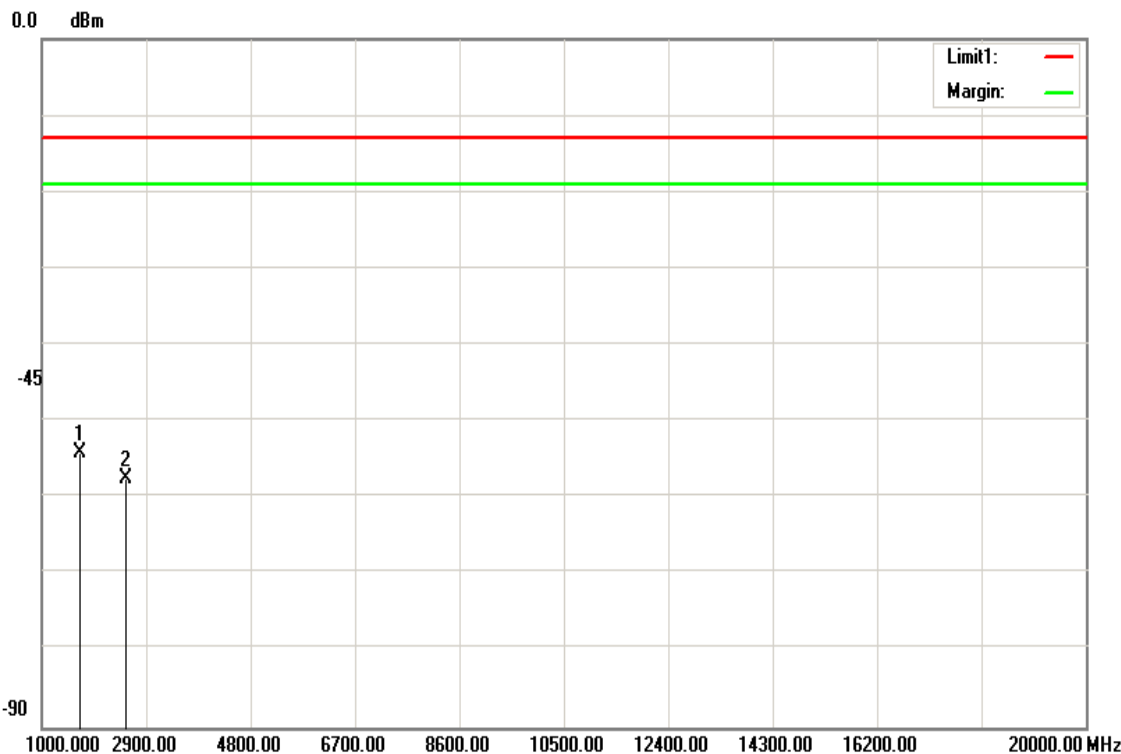
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1672.000	-52.7	5.07	5.99	-51.78	-13.00	-38.78	H
2508.000	-53.63	6.36	6.12	-53.87	-13.00	-40.87	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with "N/A" remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Ver.



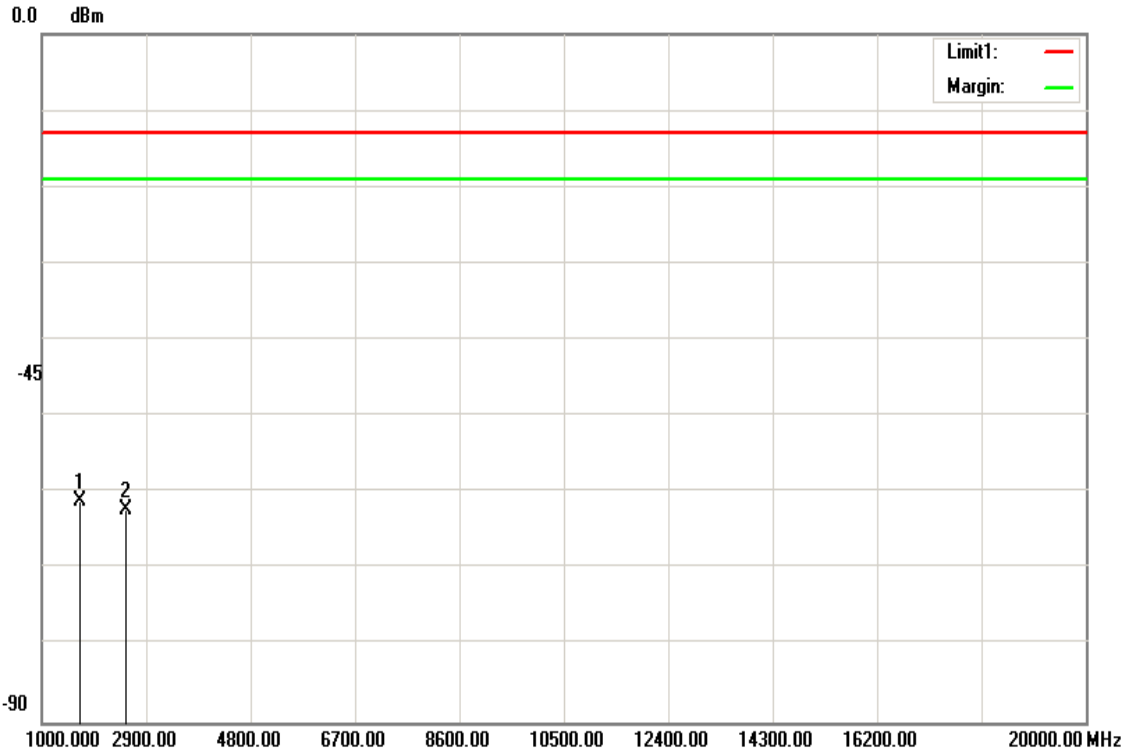
Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1696.000	-54.98	5.1	5.95	-54.13	-13.00	-41.13	V
2544.000	-57.31	6.41	6.21	-57.51	-13.00	-44.51	V
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.

Operation Mode: Tx / High channel
Temperature: 22.6°C
Humidity: 57.2% RH

Test Date: May 3, 2016
Tested by: Dennis Li
Polarity: Hor.



Frequency (MHz)	S.G. (dBm)	Cable loss (dB)	Ant.Gain (dBi)	Emission level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarization (V/H)
1696.000	-61.89	5.1	5.95	-61.04	-13.00	-48.04	H
2544.000	-62.08	6.41	6.21	-62.28	-13.00	-49.28	H
N/A							

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.